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1908/09

Twenty-eighth
Annual Catalog



1908-1909

FORT WORTH
UNIVERSITY

FORT WORTH, TEXAS



UNIVERSITY OF ILLINOIS
FEB 24 1930

ANNOUNCEMENTS

1909-1910

GOVERNMENT

The government of the Institution is vested in the Faculty. Having in view the highest welfare and the best interest of those committed to their care, they have formulated the following general rules:

1. No student shall at any time or place, use intoxicating liquors, or visit any place the business of which is the sale of intoxicating liquors.
2. The use of tobacco in any form, on the ground or in any of the University buildings, is forbidden.
3. The use of profane language, all indecency of speech or behavior, and all immorality of every kind, are strictly prohibited.
4. Dancing, card-playing, billiard-playing, and the visiting of billiard saloons and other places of like character, are forbidden.
5. No student shall mark, deface, or mutilate any of the furniture, buildings, equipment, grounds, or property of the University. Any damage accruing to the property from the violation of this rule will be charged to and collected from the violator.

6. Social relations between the young men and young women are limited to such occasions as are provided by the authorities, or allowed by request.

It is the desire and purpose of the Faculty to secure all the advantages of co-education without promoting or permitting its disadvantages.

7. Young women, boarding on the Campus, will not receive visits from gentlemen, nor have their company to entertainments except by the request of relatives or by special permission of the Preceptress or the President.

8. Relatives and friends wishing to see the young women will send their cards to the Preceptress and will follow her directions.

9. The young women, in the interest of good health, will be expected to take walks, from time to time, under the chaperonage of one of the teachers or some other responsible person.

The purpose of the University is to aid the student in the acquisition of a trained and cultured mind and the cultivation of those habits and manners which make the Christian character, and it welcomes to its halls all young men and young women who desire to attain these ends.

Students are received into the University as gentlemen and ladies and are expected to conduct themselves accordingly. They are required to give their undivided attention to the accomplishment of their work. On their arrival they are presented with a copy of the rules and regulations of the Institution and are expected to observe them. Copies for the use of parents or guardians can be had on application to the President.

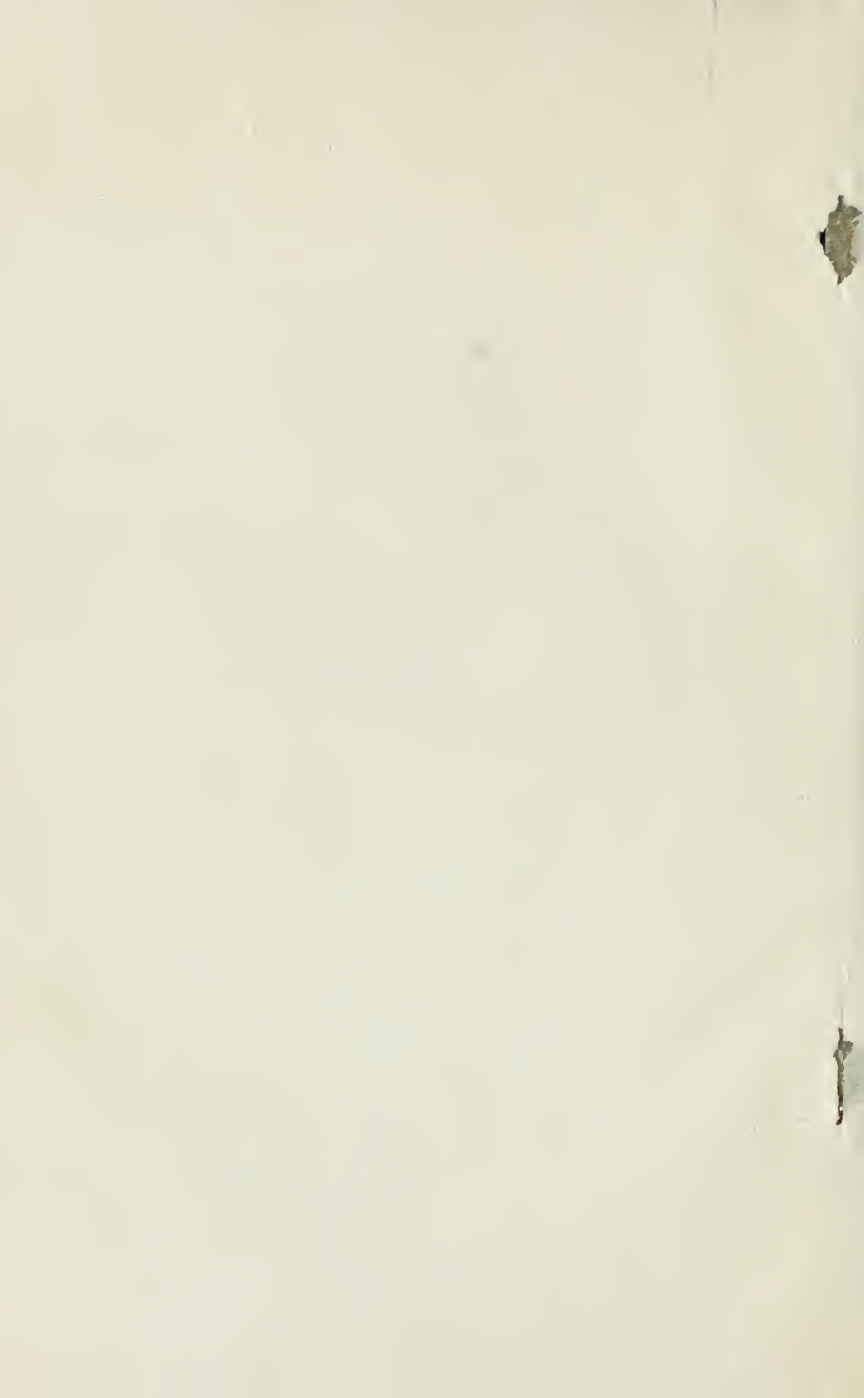
Students who, after sufficient trial, are found incompetent to make advancement in their studies, or incorrigibly indolent, or absorbed in social pleasures, or whose moral influence is discovered to be injurious to others, will be required to leave the Institution.



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UNIVERSITY OF ILLINOIS





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UNIVERSITY HALL

Twenty-Eighth Catalogue

OF

Fort Worth University

1908-1909

and Announcements

1909-1910

FORT WORTH, TEXAS

1909
KEYSTONE PRINTING CO.
FORT WORTH

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Fort Worth University

Embraces the Following Schools

I. COLLEGE OF LIBERAL ARTS AND SCIENCES.

1. *Classical Course.*
2. *Scientific Course.*
3. *Literary Course.*
4. *Philosophical Course.*

II. ACADEMY.

III. SCHOOL OF ARTS.

1. *Music.*
2. *Elocution and Oratory.*
3. *Physical Culture.*
4. *Fine Arts.*

IV. MILITARY SCHOOL.

V. MEDICAL SCHOOL.

VI. SCHOOL OF COMMERCE.

VII. SCHOOL OF PHARMACY.

VIII. SCHOOL OF NURSING.

CALENDAR

FIRST TERM, 1909-1910.

- September 7, Tuesday—Enrollment.
September 8, Wednesday, 8:40 a. m.—Opening Chapel Service.
October 1, Friday, 9:00 a. m.—Opening Exercises of College of Medicine.
November 5, Friday—First Half of First Term ends.
December 21, Tuesday, 4:00 p. m.—Christmas Recess begins.
January 5, Wednesday, 8:40 a. m.—Christmas Recess ends.
January 21, Friday—First Term ends.
January 27, Thursday—Day of Prayer for Colleges.

SECOND TERM, 1910.

- January 24, Monday—Enrollment.
January 25, Tuesday, 8:40 a. m.—Opening Chapel Service.
March 26, Friday—First Half of Second Term ends.
May 3, Tuesday—Graduating Exercises of College of Medicine.
May 22, Sunday, 11:00 a. m.—Baccalaureate Sermon.
8:00 p. m.—Annual Sermon before the Christian Associations.
May 23 and 24, Monday and Tuesday—Term Examinations.
May 23, Monday, 8:00 p. m.—Recital of Departments of Music and Oratory.
May 24, Tuesday, 8:00 p. m.—Joint Open Session of the Literary Societies.
May 25, Wednesday, 3:00 p. m.—Annual Meeting of the Board of Trustees.
8:00 p. m.—Graduating Exercises of the Academy.
May 26, Thursday, 10:00 a. m.—Competitive Drill.
2:00 p. m.—Field Day Exercises.
8:00 p. m.—Twenty-eighth Annual Commencement.
10:00 p. m.—President's Reception.

CORPORATION

TRUSTEES (FOR THE YEAR 1908-9).

BISHOP J. M. WALDEN, D.D., LL.D.....	Cincinnati
REV. WM. FIELDER, D.D.....	Fort Worth
F. D. THOMPSON, M.D.....	Fort Worth
GEO. E. NIES.....	Fort Worth
J. E. MITCHELL.....	Fort Worth
REV. J. F. BOEYE, D.D.....	Fort Worth
W. E. CONNELL.....	Fort Worth
ARTHUR DEFFEBACH.....	Fort Worth
REV. O. E. OLANDER, D.D.....	Austin
J. H. HORN, M.D.....	Fort Worth
W. M. SHORT	Fort Worth
REV. D. T. SUMMERVILLE.....	Fort Worth
J. S. HETHERINGTON	Dallas
W. C. W. MCKEE.....	Fort Worth
OTHO P. HANEY.....	Fort Worth
RALPH CRAWFORD.....	Austin
A. L. THORNBURY.....	Wichita Falls
CHAS. VAN EATON.....	Dallas

OFFICERS OF THE BOARD.

GEO. E. NIES.....	Vice-President
JOHN H. HORN.....	Secretary
WM. FIELDER.....	Treasurer

EXECUTIVE COMMITTEE.

J. F. BOEYE,	GEO. E. NIES,	A. DEFFEBACH,
J. E. MITCHELL,	J. H. HORN,	WILLIAM FIELDER.

OFFICIAL VISITORS

AUSTIN CONFERENCE.

REV. C. R. ROBINSON,	REV. O. F. LINDSTRUM,	REV. E. W. OSBURN,
REV. G. M. JEFFREY,	REV. C. F. FRANCOMBE.	

GULF MISSION CONFERENCE.

REV. GEO. B. HINES,	REV. J. A. CARRUTH,	REV. HY. H. MCCAIN,
REV. E. R. HOUCK.		

NEW MEXICO MISSION.

REV. SAMUEL BLAIR,	REV. J. E. GEISENGER,
REV. H. VANVALKENBURG.	

COLLEGE OF LIBERAL ARTS AND SCIENCES

FACULTY

- WILLIAM FIELDER, D.D.,
President of the University.
- ALICE C. CONKLING,
Professor of English.
- HEYWARD G. KING, A.B., A.M.,
Professor of History.
- CARL S. LONG, A.B.,
Professor of Greek and Latin.
- MARGARETE L. SARGENT,
Professor of Modern Languages.
- RAY L. EDWARDS, A.B., B.S.,
Professor of Science.
- LEWIS A. WILLSEY, A.M., B.D.
Professor of Philosophy and English Bible.
- B. F. MORRELL, B.S.
Professor of Mathematics.
- GERTRUDE G. WILLSEY, PRECEPTRESS.
- JAMES A. CHRISTIAN,
Instructor in Academy.
- LOUISE W. GIES,
Instructor in the Academy.
- SUSIE A. FIELDER,
Teacher in Sub-Academy.
- BERTHA M. GRAHAM,
Teacher in Sub-Academy.
- HARRIET MYRTLE HESS,
Director of Piano and Normal Training and Harmony.

GUY R. PITNER,

Pipe Organ.

BERTHA HORN,

Piano, Assistant in the Children's Departments.

WALTER J. FRIED,

Director of Stringed Instrument Department.

MRS. ERMA LEWIS KING, B.L.,

Director of Voice.

MARGARET EMMA McCARTNEY, B.O.,

Oratory and Elocution.

CHRISTINA MACLEAN,

Fine Arts.

Officers of the Faculty

WILLIAM FIELDER.....President
 HEYWARD G. KING.....Secretary and Registrar
 HEYWARD G. KING.....Librarian

Committees of the Faculty

RULES.—President Fielder, the Commandant, the Preceptress.
 CATALOGUE.—Professors Long, Edwards, King and Willsey.
 CLASSIFICATION.—Professors King, Long and Conkling.
 ATHLETICS.—Professors Edwards, King and Col. Morrell.
 ACCREDITED SCHOOLS.—Professors Sargent, Long and Edwards.
 SOCIETIES.—Professors Conkling, Sargent and Edwards.
 STUDENT AID.—President Fielder, Professors Willsey and Long.
 ENTERTAINMENT.—President Fielder, Col. Morrell, and Prof. Willsey.

HISTORICAL

Fort Worth University was chartered as the Texas Wesleyan College, June 6, 1881, under the laws of the State of Texas, and authorized to maintain the usual curricula and departments of a college, and to confer the corresponding degrees. The school was opened in temporary quarters in the midst of the City of Fort Worth, September 7, 1881. After five years of preparatory work, it was moved to its present Campus in the south part of the city, where generous friends had erected for its occupancy a commodious and substantial building of brick and stone.

At the annual meeting held in June, 1889, the Board of Trustees secured an amended charter, under the name of Fort Worth University, it being the intention of the founders ultimately to establish a school in this center of the Southwest, where any person could find instruction in any study, and pursue it as far and as long as he might choose.

The School of Law was organized under the new charter in August, 1893, and its first class met for work September 26th following.

The School of Medicine was organized under the University charter in July, 1894, and began work in October of the same year, in temporary quarters provided for it on the Campus. In 1896 the Medical Faculty became possessed of a fine building at the corner of Rusk and Seventh Streets. In 1906 a new building was erected on the corner of Fifth and Calhoun Streets. It is constructed of St. Louis pressed brick, with stone trimmings, and cost a little over \$50,000. It is a handsome structure and thoroughly up to date in all its appointments.

The Institution belongs to the University Senate, and has courses which lead in the Arts and Sciences to A.B., B.S., Ph.B., B.Litt.; in professional courses, four years in Medicine, leading to M.D. Her course in Oratory occupies three years, and in Music her course may be pursued for three years. Her Academic School has a four years' course, and admits to the Freshman year in the finest institutions in the country. Special courses are also arranged and provided for in Modern Language, Science, History and Philosophy.

GENERAL INFORMATION

LOCATION.

Fort Worth University is located at Fort Worth, Texas, a thriving city of 75,000 inhabitants. Fort Worth is noted for its beautiful and healthful location on a tableland, on the banks of the Trinity River, and is central to this great State. It has abundance of artesian wells, which afford a good supply of the purest water. The city has seventeen lines of railroad, making it easy of access from all points. The surrounding country is unusually free from all causes of malaria, while the city itself, with its macadamized streets and perfect sewer system, is unusually free from epidemics and all contagious diseases. The general elevation being high, the temperature in summer rarely rises above 100 degrees, yet in winter it seldom falls to 20 degrees above zero.

ACCESS.

The University Campus and buildings of the College of Liberal Arts and Sciences are situated on the South Side of the city, about twenty minutes' walk from the postoffice and Carnegie Public Library. Cars of the Northern Texas Traction Company pass the Campus on both the east and west sides. Cars passing on College Avenue east of the Campus are marked "University." Cars on the Henderson Street line passing the Campus on the west are marked "Henderson." Cars of both lines run on Houston Street from the Tarrant County Court House through the business section of the city and transfers to either line may be had from any car running up-town from the Texas & Pacific or Union Stations. Students coming to the University for the first time are especially requested to notify the President of the time of their expected arrival in order that they may be met at the railway station. Committees from the Young Men's and the Young Women's Christian Associations, wearing the College colors, will meet all trains during the opening days of each session.

GROUNDS AND BUILDINGS.

The University Campus embraces an area of ten acres in one of the finest residence portions of the city. The Campus affords

ample room for all outdoor sports. High elevation insures pure air, and the extensive grounds place the buildings beyond the annoyance of dust.

Four buildings have been erected on the Campus—University Hall, Cadet Hall, Science Hall and the Dining Hall. These are plainly and solidly built; are commodious and well planned for their intended uses.

University Hall is eighty-five feet front, eighty-four feet deep, and three stories high. On the first floor are the chapel, study hall, President's office, recitation and toilet rooms. On the second floor are the reception rooms, class rooms, Conservatories of Music and Oratory, the library, reading room and art studio. On the third floor are practice rooms and hall for societies. The building is well arranged for ventilation and all sanitary conditions are good.

Cadet Hall is devoted to the use of the young men only. Corridors run the entire length of the building on each floor. The cadets are subject to military discipline.

Science Hall is provided with a museum, chemical, physical and biological laboratories. In Science Hall is also located the Gymnasium, well equipped and including hot and cold water baths. The University has its own artesian well, carrying abundance of pure water into all the buildings.

The Dining Hall has dining-room, serving-room, and kitchen on the lower floor, and dormitories above. The dining-room seats 150 persons.

RESIDENCE.

All students from outside the city are expected to room and board in the University buildings. If, however, parents or guardians desire to make other arrangements for them, they will be allowed to do so, provided that they first submit their plans to the President. Students living on the campus may change their residence only with the consent of the same authority. Speaking generally, better work is done and higher attainments reached when they are under the immediate influence and direction of the officers.

All private families, who board and room students, will be expected to co-operate with the Faculty in securing conformity to the regulations of the institution. Whenever this is not done, and the fact is known, students will be requested to seek new accommodations. Concert of action is essential to the school's highest efficiency, and to the student's greatest good.

Those who occupy rooms in the halls of the Campus are expected to conform to such regulations as may be necessary to secure

the quiet and order of a well-regulated home. *Students do not leave the grounds without permission from the President, Preceptress or Commandant.*

The boarding department furnishes an abundant supply of good, wholesome food, well cooked and served, with consideration of what is best suited for each season. Members of the Faculty sit at table with the students, and the meals are conducted as in well-ordered and refined homes.

The rooms are large, pleasant and well ventilated. They are furnished with bedstead, mattress, washstand, crockery, table and chairs, and, in University Hall, with dresser and carpet. They are warmed, lighted, and provided with such janitor service as is found necessary. Students furnish pillows, bed linen and covering, toilet articles, table napkins and ring. *All articles must be marked with the owner's name.*

RELIGIOUS LIFE.

While the University is Christian in character and positively moral, yet students are not compelled to attend any particular place of worship. Within easy walking distance are splendid Baptist, Congregational, Methodist, Episcopal, Presbyterian, and Christian churches. It is demanded that by the third Sunday of the session each resident student shall have selected a church which he or she shall attend for the year whenever proper chaperonage can be provided, or satisfactory arrangements made. It should be the religious denomination which was attended at home, and every encouragement is given the students to identify themselves with its life and work as far as practicable.

Attendance upon chapel every morning and upon church every Sunday morning is required. A general prayer meeting, led by President Fielder, is held in the chapel every Thursday evening, and is sustained by the students and members of the faculty alike.

SUGGESTIONS TO PARENTS.

Every effort should be made to have the students present on the day of enrollment, and, except for extraordinary reason, they should not be permitted to leave until the end of the term. *Each day of a school year is an important day.* Hence, all absences, whether protracted or brief, are detrimental to the best work.

When students are making a good record they should be complimented; when they are doing poor work they should be stimulated.

Parents can do much toward strengthening the hands of the teachers and making their work successful, if only they will pursue the right course. A wise word from the home is often of incalculable value. It is like "apples of gold in pictures of silver."

All persons having children or wards in the University are invited to communicate with the President and Faculty regarding them. It is our plan, purpose and ambition to build up and maintain a school not only of high grade, but of great practical usefulness. We will, therefore, welcome all criticisms and suggestions looking toward this end. If we can serve you by awakening the aspirations or by protecting the characters of your sons and daughters, we shall be delighted to do so.

EXPENSES.

The school year has been divided into two terms of eighteen (18) weeks each, but the rates given here are for one-half term, or nine (9) weeks only.

Tuition (Collegiate Department)	\$12.50
Tuition (Academic Department)	10.00
Tuition (Sub-Academic Department)	7.50
Tuition (Junior Preparatory Department)	7.00

Students taking two or more studies in the Collegiate Department will be charged regular College rates.

Persons taking three studies in any department will be charged the full rates for that department.

Those desiring to carry one or two studies only, *or those wishing to take more than four*, must make special arrangements.

SPECIAL FEES REQUIRED OF ALL STUDENTS IN ACADEMY AND COLLEGE.

Matriculation fee (required of new students).....	\$3.00
Registration fee (required of all who do not enroll during the first two days of the term).....	1.00
Incidental fee (day students)	.50
Incidental fee (boarding students)	1.00
Library fee	.25
Gymnasium fee (boys)	.75
Gymnasium fee (girls)	.50

LABORATORY FEES.

Physiography, academy	\$.50
Chemistry, inorganic	2.50
Chemistry, analytical	3.00
Chemistry, organic	4.00
Physics, academy	.75
Physics, college	2.00
Biology, college	1.50
Botany, academy	—

BOARDING.

Table board, per week.....	\$ 3.00
Rooms in University Hall, two occupants, per week each.....	.75
Rooms in University Hall, one occupant, per week.....	1.25
Rooms in Cadet Hall, two occupants per week, each.....	.50
Rooms in Cadet Hall, one occupant, per week.....	1.00
Rooms in Science Hall, per week.....	1.00
Laundry, per week	.50

This provides for young men, 4 plain, 4 flat and 25 cents worth of starched pieces; for young women, 4 plain, 4 flat and 4 starched pieces.

All extra pieces will be charged at list prices.

Guests and day students who take meals in the dining-room will be charged 20 cents per meal.

As seen by the above, the expenses of the school year for tuition, boarding, lodging and laundry reaches only the moderate sum of \$175—\$215.

For PAYMENT OF TUITION, FEES, BOARD, ETC., DISCOUNTS, REBATES AND FINANCIAL AID, see pages 16 and 17.

MUSIC

PIANOFORTE.

Two 30-minute lessons per week.....	\$18.00
One 45-minute lesson per week.....	13.50
Two 30-minute lessons per week (with assistant teachers)....	13.50
Class lessons may be specially arranged for.	

JUNIOR DEPARTMENT.

Twenty-four lessons	\$ 9.00
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TEACHERS' TRAINING DEPARTMENT.

When not enrolled as piano pupils.....	\$ 6.00
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PIPE ORGAN.

One lesson per week.....	\$13.50
A small additional fee will be charged for the organ used during practice.	

VOICE CULTURE.

One private lesson per week.....	\$ 9.00
Two private lessons per week.....	18.00

SIGHT-SINGING AND CHORUS CLASSES.

Classes will be organized in sight-singing and chorus work at \$2.25 per half term, if the demand is sufficient to justify it.

VIOLIN.

Private lessons—one hour per week.....	\$22.50
Private lessons—two half-hours per week.....	22.50

HARMONY, COMPOSITION, ETC.

Private lessons same as piano.

In classes of four or more, one 60-minute lesson per week,
per term\$ 6.75

RENT OF PIANO.

1 hour per day.....\$ 2.25
2 hours per day..... 3.75
3 hours per day..... 5.00
4 hours per day..... 6.00

ART. *

Drawing, 18 lessons\$13.50
Painting—water colors, 18 lessons..... 13.50
Oil, 18 lessons 13.50

ORATORY AND ELOCUTION.

Two private lessons per week.....\$15.00
Two class lessons per week..... 7.50

PHYSICAL CULTURE.

Two private lessons per week.....\$15.00
Three class lessons per week..... 5.00

MEDICAL AND COMMERCIAL SCHOOL.

Medical Department, per year.....\$100.00
Commercial Department (see end of Catalogue).

GRADUATION FEES.

Diploma fee for graduation from the Academy.....\$ 2.00
Diploma fee for any degree, except M.D., on graduation..... 10.00
For degree of M.D..... 25.00
For the Master's degree or for any honorary degree..... 15.00

PAYMENTS.

All students are enrolled for the school year, or the current term, unless special arrangements are made with the President.

All bills for tuition, incidentals and fees in all departments are due and must be paid *in advance* at the beginning of each half term.

All expenses for board, room and laundry must be met, at least monthly, in advance.

Before a student is admitted to any class, his enrollment card must bear the stamp of the Treasurer.

No student will be allowed to graduate from any department until he has paid or satisfactorily adjusted all bills.

The above terms constitute the contract between the student and the University. The student's entrance and registration is his acceptance of the contract. All changes or variations must be made with the consent of both parties.

DISCOUNTS AND REBATES.

On all advanced payments for the entire school year a discount of 8 per cent. will be allowed.

Where three or more persons come from the same family, a similar discount will be given, *if payments are made at the beginning of each half term.*

Ministers of the Gospel, credentialed candidates for the ministry, and sons and daughters of ministers who are actively engaged in pastoral work, will be charged only one-half the regular rates of tuition.

Rebate on tuition will be given only in cases of sickness of not less than four weeks' duration, and then only one-half of the balance for the time allowed. A two weeks' absence will be necessary to entitle a student to a rebate on board.

No rebate will be allowed for loss of lessons in Music, Elocution, Oratory or Physical Culture, unless it is our fault.

All applications for rebates, discounts or special rates must be made to the President.

FINANCIAL AID.

It is made possible every year for a few students of each sex to earn a part or the whole of their expenses, by employment on the campus. Also, work can sometimes be obtained in the immediate vicinity. Persons needing or desiring such positions are advised to write the President at an early date.

CONDITIONS OF ADMISSION TO THE UNIVERSITY.

Students will be received at any time and classed according to their attainments; but it is hoped that as far as possible they will arrange to enroll at the first of the term.

Students below college grade will be admitted, upon certificate or such examination as will indicate standing, to suitable classes in the Preparatory Departments. Those coming from other schools, who bring creditable certificates not more than one year old will be excused from examinations in studies therein designated as passed. However, if students so admitted prove to be deficient in any of these subjects, they will be liable to reclassification.

Applicants for admission to the Freshman Class, from other colleges and all good high schools, will receive credit, without examination, for those sub-Freshman branches which their certificates show to have been completed. To secure such exemption, students must present their certificates, with a statement of their grades and the amount of work done in each branch. No certificate more than a year old will be valid for admission to the Freshman Class; and students so admitted will be subject to different classification if found deficient in any branch of study.

All other applicants for admission to the Freshman Class will be received only upon examination.

Candidates for advanced standing, after having presented to the President their certificate of admission, will be examined by the professors in charge of the several departments. Students who desire credits on work in Science done elsewhere should submit their notebooks of laboratory exercises.

The courses of study are arranged in that order which will secure the best development of the mind and furnish the broadest culture. All studies are, therefore, to be pursued in the order laid down in the curriculum. Students desiring, for sufficient reason, to pursue special studies, are permitted to do so, the several professors being

judges of their fitness to do such work. No student will be allowed to drop any subject, required or elective, except upon permission from the Faculty. Work so dropped will not be credited to the student.

METHODS OF INSTRUCTION.

The school day is divided into a suitable number of periods of fifty minutes each. These periods are devoted entirely to class work. Preparation therefor must be made either at home or under suitable supervision, in one of the study halls, or, in the case of College students, in the Library.

Study hours for boarding students are observed from 7:50 a. m. to 12:20 p. m., and from 1:30 p. m. to 4 p. m., and from 7 p. m. to 9:30 p. m.

Instruction is given by recitations, lectures, laboratory exercises, field excursions, drills, reviews, and written and oral examinations.

ATTENDANCE.

1. Students shall be in their places every day of the term, unless prevented by sickness. They shall be present at their recitations and other exercises assigned by their instructors; at chapel exercises; at divine service on each Sunday.

2. Tardiness in attendance is excusable only when satisfactorily accounted for at the close of the exercises where such lateness occurs.

3. Absences from church or chapel are accounted for to the secretary. Absences from lectures or class exercises are accounted for to the teacher in charge.

4. Continued unexcused absence or tardiness may lead to suspension.

5. Permission to be absent from the University can be given only by the President or presiding officer.

EXAMINATIONS.

1. Examinations upon the entire work of each term will be held on the last two days of the term, except during Commencement week, when examinations will be held as per calendar.

2. No student shall be admitted to the regular class examination in any subject who has been absent from class in that subject one-third or more of the time, unless the work be made up to the satisfaction of the professor in charge. Work so made up will be

given two-thirds credit. If work be not so made up, a special examination must be taken under condition of No. 5 (below).

3. Examinations at other than appointed times are subject to the approval of the professor of that department to which the subject belongs.

4. The character of the work performed by each student in every study is indicated by the letters AA, corresponding to a grade between 95 and 100; A, from 90 to 95; B, from 85 to 90; C, from 80 to 85; D, from 75 to 80; E, from 70 to 75; F, failure, below 70. A record of the daily recitations, test examinations, and term examinations in each department is preserved, and at the close of each term, from the department records the grades of the students are determined and reports of the same are given to them. The minimum grade in any study upon which a student will be passed is E.

Accurate records are kept of the date of entrance, course pursued, and the grade made in each study by every student; and the standing of any student, upon request, will be forwarded to parents or guardians at the end of each term.

5. No student shall be entitled to examination at other than the regularly appointed time, except upon presentation to the professor of a permit from the President of the University, for which the student shall pay \$1.00.

6. Students conditioned in any subject (those receiving a grade slightly below E) will be re-examined in such subject or subjects at such time as the Faculty may decide.

CLASSIFICATIONS.

1. Deficiencies amounting to one term's study are not a bar to preparatory classification.

2. In college classes no student will be promoted who is back more than two one-term studies, or more than one two-term study.

DEGREES.

The University confers upon those who satisfactorily complete the Classical course the degree of Bachelor of Arts; the Scientific course, Bachelor of Science; the Philosophical course, Bachelor of Philosophy; the Literary course, Bachelor of Literature; the Medical course, Doctor of Medicine.

The corresponding Master's degree will be conferred upon Bachelors of three years' standing who have sustained a good moral character, and have pursued advanced studies, upon presentation of a satisfactory thesis.

Candidates for Master's degrees should make application for the same to the President, inclosing the diploma fee, two months prior to the annual Commencement.

PRIZES.

Mitchell Medal.—Mr. J. E. Mitchell, a jeweler of this city, has donated a beautiful \$50 gold medal, to be awarded annually for the best oration.

Jaccard Prize.—Mr. F. W. Jaccard, of Fort Worth, will give a medal to be awarded annually to the student receiving the highest grade in a series of not less than six debates.

Fielder Cup.—A prize known as the Blanche E. Fielder Cup is offered to the literary society winning the most points in the field sports on Field Day. The cup becomes the property of the winning society for the following year, and the name of the winner is engraved upon it. The society successful for three consecutive years receives the cup permanently.

In addition to these prizes substantial offers of reward are made by the President and other friends of the University for the best record in scholarship in the College, Academy and Sub-Academy.

SOCIETIES.

There are regularly organized literary societies—one for young men, the Phi Lambda, and two for young women, the Alpha Theta and the Zetagathean. They hold their sessions once each week in their own halls.

Organizations of the Young Men's Christian Association and the Young Women's Christian Association are maintained.

Each association has its own library of books selected for their helpful influence in forming character.

ORATORICAL ASSOCIATION.

The University is one of the eight institutions forming the Texas State Oratorical Association, composed of Baylor University, Southwestern University, Texas Christian University, Austin College, Trinity University, Fort Worth University, the State University of Texas, and Polytechnic College. An annual contest is held, at which the successful local contestants strive for the prize. The winners of the local contest represent their respective schools in the general State contest.

PHYSICAL CULTURE.

The need of physical training as a part of complete education is recognized at the University. This is provided for the young men in the military drill, gymnastics, and games of the Athletic Association. The young women take regular exercise in walking, games and gymnastics under the direction of the teacher of physical culture.

ATHLETIC ASSOCIATION.

Legitimate games and sports of all kinds are encouraged at the University. The Athletic Association, in conjunction with the Board of Athletic Control, has charge of outdoor sports. Each student who has paid the athletic fee provided for in the catalogue is a member of the association, and has the right to participate in its operation. The Board of Athletic Control is composed of two members elected by the Faculty, two student members from the Athletic Association, and one alumnus, or member of the Board of Trustees, to be elected by the other four. The board has full control of all funds of the association, and disburses one-half the income from the athletic fee, charged of all students. It also has the general supervision of all athletics of the school, sanctioning schedules, awarding letters, etc. The Faculty exercises a general advisory control and averts dangerous tendencies or unwise excesses.

LIBRARY AND READING ROOM.

Good rooms, well lighted and ventilated, have been set apart for reading-room and library. A very superior collection of books on general literature, history, normal work, fiction, and poetry has been secured, and each year adds to the number. Five hundred dollars has been donated as a memorial for books in the department of history. Hon. Robert McCart has filled a one-hundred-dollar alcove with choice books in memory of his mother. Mrs. H. W. Tallant is carrying out the intention of her deceased husband in filling an alcove with philosophical works. Judge C. K. Bell has contributed between fifty and one hundred volumes of technical works, and the Methodist Episcopal Book Concern, of Cincinnati, has recently added to their previous generous gifts a valuable donation of over a hundred volumes, on various subjects.

The reading-room has leading daily, weekly, and monthly newspapers, while the magazine literature is abundant and of first quality.

The reference library is well stocked and has a very valuable collection of Government reports, and is increased by each new volume as it appears.

The Carnegie Public Library of Fort Worth is available for use by the students. It is splendidly equipped in all departments and is of inestimable value to the school, being situated within easy walking distance and near both car lines passing the campus.

CHEMICAL LABORATORY.

The Chemical Laboratory is on the first floor of Science Hall. It is a well lighted and ventilated room, furnished with desks fitted with drawers and lockers for each student, and with cases for chemicals. All desks are fitted with water and gas; and tables, hoods, and the other features of a first-class laboratory are provided. There is also a good general laboratory equipment of burettes, balances, etc., necessary for qualitative, quantitative, and organic work.

PHYSICAL LABORATORY.

The Physical Laboratory is on the first floor of Science Hall. It is fitted with work-tables and a large case, and supplied with water. It is equipped with apparatus for lecture use as well as for individual experimentation in mechanics, acoustics, light, electricity, and magnetism.

HISTOLOGICAL AND BIOLOGICAL LABORATORY.

The Biological Laboratory occupies a large room on the second floor of Science Hall. It is well adapted for microscopical purposes and supplied with water and gas. It is equipped with table, compound microscopes, microtome, turn-table, and a full supply of necessary re-agents and apparatus for biological work. Besides drawing charts, and skeleton, it has also dry and alcoholic specimens for illustrating various groups of animal life. Botany is represented by a local herbarium, to which additions are being made. It is also well equipped with dishes, stains, paraffine baths, etc., necessary for histological work. A complete heliopticon and projection outfit has been purchased. For use with this, the Laboratory has a number of physiological, geological, and bacteriological slides.

Courses of Study

COURSES OF STUDY

COLLEGE

I. CLASSICAL.

	1st Term.	2nd Term
<i>Freshman—</i>		
Greek	4	4
Latin	4	4
Eng. Hist. and Civics.	4	4
Col. Alg. and Trig....	3	3
Rhetoric	3	3

Sophomore—

Latin or Greek.....	3	3
German or French...	3	3
Physiology or Chem...	4	4
Argumentation	2	2
Electives	3	3

Junior—

Logic	4	..
Psychology	..	4
Physics	4	4
Bible	2	2
Electives	6	6

Senior—

Evidences	3	..
Ethics	..	3
Electives	12	12

II. SCIENTIFIC.

	1st Term.	2nd Term
<i>Freshman—</i>		
Chemistry	4	4
French	4	4
Eng. Hist. and Civics.	4	4
Col. Alg. and Trig....	3	3
Rhetoric	3	3

Sophomore—

Chemistry	4	4
French or German....	3	3
Physiology or Chem..	4	4
Argumentation	2	2
Mathematics	3	3

Junior—

Logic	4	..
Psychology	..	4
Physics	4	4
Bible	2	2
Electives	6	6

Senior—

Evidences	3	..
Ethics	..	3
Electives	12	12

III. PHILOSOPHICAL.

This course is the same as the classical with the following substitutions: German for Academic Greek, French for College Greek. Electives may be substituted for the rest of college language.

COURSES OF STUDY

COLLEGE

IV. LITERARY.

ELECTIVES.

	1st Term.	2nd Term
<i>Freshman—</i>		
Modern Language	3	3
American Literature . . .	4	4
Eng. Hist. and Civics . .	4	4
Col. Alg. and Trig	3	3
Rhetoric	3	3
<i>Sophomore—</i>		
Modern Language	3	3
Physiology or Chem . . .	4	4
History	3	3
Argumentation	2	2
Electives	3	3
<i>Junior—</i>		
Logic	4	..
Psychology	4	4
English Literature	3	3
Bible	2	2
Electives	7	7
<i>Senior—</i>		
Evidences	3	..
Ethics	3	3
Electives	12	12

The electives should usually be taken in the years in which they come in the Courses of Instruction.

Study.	Hours.
Biology	4
Chemistry	4
French	3
Geology	4
German	4
Greek	3
Latin	3
Literature	3
Mathematics (Calculus) . .	3
Political Science	3
Sociology	2
Economics	2
Greek Archeology	2
Philosophy	3
History:	
Government Records	3
American Statesmen	3
European History	3

One hour recitation per week through one term constitutes one credit. One hundred and twenty credits are required for graduation from any course.

Course of Instruction by Departments

COURSES OF INSTRUCTION

DEPARTMENT OF BIBLE AND PHILOSOPHY

PROFESSOR WILLSEY.

BIBLE STUDY.

Junior Year.—The Bible is the text book. The purpose of this course is to familiarize the student with the authors and text of the book; to stimulate to the systematic study of the Bible analytically and synthetically; and to aid in comprehending its teachings. This instruction will be supplemented by lectures on recent discoveries made in Bible countries. Two hours.

PHILOSOPHY.

Logic.—This is introductory to the study of Philosophy. Deductive and inductive Logic will be taught. In the former the aim will be to enable the student to interpret propositions, laws of thought, and syllogisms; in the latter, to familiarize the student with the principles of scientific investigation. Text-book. Four hours. First term. Junior year.

Psychology—Elementary Course. The aim is to teach the fundamentals of the subject, to acquaint the student with his psychic self, and to aid in the interpretation of the phenomena of life. The course is planned to assist those who desire broad culture. Four hours. Second term. Junior year.

Evidencies of Christianity.—Text book and lectures. It is planned to furnish a knowledge of the ground of Christian faith. A study of the place of miracles in Christian faith and the logic of Christian evidences. Three hours. First term. Senior year.

Christian Ethics.—Text book. The plan is to acquaint the student with the principles of right living, and to enable him to apply them in daily contact with men. Three hours. Second term. Senior year.

ELECTIVES.

Philosophy.—A historical and critical study of philosophic thought from the beginnings among the Greeks to the present time. The various systems, ancient and modern, will be studied with reference to their origin, and their relation to each other and to the culture of the age in which they took shape. Three hours throughout year. For Seniors and graduates.

Sociology.—Elements of the science. A study of the nature and principles of social organization as observed in the origin and development of domestic, political, and industrial institutions; various kinds of associations; physical and psychical processes; social law and cause, and the nature and end of society. Four hours. Junior or Senior year. One term.

DEPARTMENT OF HISTORY.

PROFESSOR KING.

(6) and (7) FIRST AND SECOND TERMS.—*Civil Government and English History.*

(6) *Civil Government.*—The first half of the year is devoted to the study of the Constitution of the United States, and the National Government. Four hours.

(7) *History of England.*—The second half of the year will be given to the History of England. Four hours. Courses (6) and (7) required of all Freshmen.

(8) FIRST AND SECOND TERMS.—“*Seminar in American History.*” *Government Documents.*—Topics will be assigned from the Government Publications, and reports made by the students at stated times. A portion of the time will be taken up in studying bills passed by Congress during 1909-1910. Instruction will be given in the handling of original material. Intended mainly for Sophomore students having completed Courses (6) and (7), and for advanced students. Open to others only by special permission from instructor. On these conditions a student may enter at beginning of either term. Three hours. Elective.

(9) FIRST AND SECOND TERMS.—*American Statesmen.* Lives and works of the most noted American Statesmen. Three hours. Elective.

Either course (8) or (9), may be elected by Sophomores in Literary Course to fill requirement. Students may enter at beginning of either term.

(10) FIRST AND SECOND TERMS.—*European History*. A special course in any leading period of European History will be given to any advanced students desiring it. Elective. Three hours.

(11) FIRST AND SECOND TERMS.—A special course in any leading period of United States History is open to advanced students. Elective. Three hours.

DEPARTMENT OF LATIN.

PROFESSOR LONG.

In the Freshman year, both Greek and Latin are required of all candidates for the A.B. degree. In the Sophomore year, the student may choose either one (as required work) and elect the other.

FIRST AND SECOND TERMS.—Freshman. Complete the six books of Vergil. Cicero, *De Amicitia*. Livy, selections. Horace, selections from the Odes and Epodes. Four hours.

ELECTIVE.

FIRST AND SECOND TERM.—Horace, *Satires* and *Epistles*. Tacitus, *Germania* and *Agricola*. Terence, *Phormio*. Three hours. Sophomore year.

FIRST AND SECOND TERMS.—Cicero, *Letters*. Terence, *Andria*. Quintilian, Book X. Three hours. Junior year.

DEPARTMENT OF GREEK.

PROFESSOR LONG.

FIRST AND SECOND TERMS.—Plato, *Apology*. Homer, *Odyssey*. Lysias, *Orations*. Four hours. Freshman year.

ELECTIVE.

FIRST AND SECOND TERMS.—Aeschylus, *Prometheus Bound*. Euripides, *Medea*. Aristophanes, *Frogs*. Three hours. Sophomore year.

FIRST AND SECOND TERMS.—Sophocles, *Antigone*. Herodotus, *Hesiod* and *Lucian*. Three hours. Junior year.

A lecture course may be taken in Greek and Roman Archaeology. This consists of a general introduction to the artistic remains of Greeks and Romans, together with a study of the architecture, sculp-

ture, vases and coins. This is not open to any students below the Freshman year. It is not necessary to have a knowledge of Latin and Greek in order to take this course.

DEPARTMENT OF ENGLISH.

PROFESSOR CONKLING.

FIRST AND SECOND TERMS.—Freshman. *Rhetoric and Composition*. Two hours throughout the year. Elementary instruction in the theory and practice of English composition. Weekly themes throughout the year. Required for all Freshmen. Two hours.

FIRST AND SECOND TERMS.—Sophomore. *Composition, Argumentation*. Text-book—Buck, *Argumentative Writing*. Recitations. Written Exercises. Themes. Two hours.

ELECTIVE WORK.

(1) *English Literature*.—History of English Literature. A large amount of supplementary reading required. This course is designed for students who desire only a general acquaintance with English literature, and should be elected early in the course. Two hours throughout the year.

(2) *Early English Literature*.—This course is devoted to both literature and languages. Text-books—Cook, *First Book on Old English*; Wyatt's edition of *Beowulf*; Cook's edition of *Cynewulf's Christ*; *Literature of the fourteenth century*; Chaucer, Langland; the metrical romances and beginning of the drama. Three hours throughout the year.

(3) *Shakespeare*.—A critical examination of the works ascribed to Shakespeare, with study of his life and character. Close reading and critical study of selected plays, with rapid reading and discussion of others. Text-books—The Arden Shakespeare; Dowden's *Primer of Shakespeare*; Woodbridge, *The Drama, Its Laws and Its Technique*. Three hours throughout the year.

(4) *English Masterpieces of the Nineteenth Century*.—The course will include selections from many authors of the time, together with a critical study of Browning, Ruskin, Carlyle, Tennyson and others. Three hours throughout the year.

DEPARTMENT OF MODERN LANGUAGES.

PROFESSOR SARGENT.

Three languages, German, French and Spanish, are offered in this department to students of the Academy and College. The primary object in this study is to give to the students a practical and critical knowledge of the languages, particular stress being placed upon idiomatic expressions and pronunciations.

Students entering classes late or without either language are given an opportunity to make up the same. If students in the lower classes wish to take up a modern language new classes will be formed for them if a sufficient number apply for such instruction, and an additional fee will be charged for same. Permission to enter such classes, however, will only be granted if the student makes a passing grade in his regular studies. All students of German classes will be required to join the German society.

GERMAN.

FIRST TERM.—Essentials of German, easy conversation, drill in German pronunciation and script. Text-books—Essentials of German, B. J. Vos, Glueck Auf, Mueller and Wenckebach. Four hours.

SECOND TERM.—Continuation of Grammar and conversation based on text. Syntax, word order, sentence structure, and translation of easy prose and poetry. Leberecht, Huehnchen, Seidel. Four hours.

FIRST TERM.—This course is designed to lay a broad foundation for the intelligent study of the language. Class lectures on German life, history, and literature will be given from time to time. Advanced grammar course conducted in German. Text-books—Storm's Immensee, Der Weg zum Glueck. Four hours.

SECOND TERM.—Prose composition. Letter Writing. Selections from the best authors. Schiller's Wilhelm Tell. Four hours.

FIRST TERM.—Freshman German. Study of the German drama and the best German lyrics and ballads. Prose composition. Course conducted in German. Text-books—Deutsche Litteraturgeschichte, Schiller's Lied von der Glocke. Four hours.

SECOND TERM.—Advanced literature and study of the best authors, interpretative reading of text. Text books—Goethe's Hermann und Dorothea, Dictionary. Four hours.

ELECTIVE GERMAN.

This course is designed for all those students who desire to specialize in this language, and will be conducted in German only. Throughout the year critical study of masterpieces of German poetry and prose. The course of study pursued will be one specially adapted to the needs of the students applying for this class.

FRENCH.

FIRST TERM.—Freshman. This course is intended to give the student a thorough knowledge of the essentials of grammar, the first year being devoted to a careful study of its fundamental rules, easy translation and conversation. Text-books—Chardenal's Complete French Course, Francois and Giroud Simple French. Anecdotes. Faciles. Three hours.

SECOND TERM.—Freshman. Memorizing easy poetry, continuation of grammar and reader, with French conversation based on text. Three hours.

FIRST TERM.—Sophomore. More advanced grammar and free composition. Letter writing and French conversation. Text-book—French Syntax and Composition. Three hours.

SECOND TERM.—Sophomore. Work of first term continued, and reading of Feuillet—Le Roman d' nu Jenne Homme, Pauvre, L'Abbe Constantine Halevy.

ELECTIVE.

FIRST TERM.—Junior. French drama from the beginning to the present day. Reading of choice plays from the best authors and essays based on text. Three hours.

SECOND TERM.—Junior. Outline History of French Literature. Text-book—Historie de la Litterature Francaise. Three hours.

SPANISH.

FIRST TERM.—Hill's and Ford's Spanish Grammar, and translation of easy prose and sight reading. Easy conversation. Three hours. Elective.

SECOND TERM.—Memorizing of short poems. Advanced grammar. Text-books—Ramsey's Spanish Reader, Aunsi's Victoria y otros Cuenlos. Three hours. Elective.

DEPARTMENT OF MATHEMATICS.

PROFESSOR MORRELL.

FIRST TERM.—Freshman Year. *College Algebra*. Three hours.SECOND TERM.—Freshman Year.—*Plane and Spherical Trigonometry*. Three hours.FIRST AND SECOND TERMS.—Sophomore Year. *Plane and Solid Analytic Geometry*. Three hours.

ELECTIVE WORK.

Classes in the various branches of Higher Mathematics may be organized to suit the needs of the students.

FIRST AND SECOND TERMS.—*Differential and Integral Calculus*. This course may be elected in either the Junior or Senior Year. Three hours.

DEPARTMENT OF SCIENCE.

PROFESSOR EDWARDS.

FIRST AND SECOND TERMS.—Sophomore Year. *College Physiology*. This course is designed to give a general view of the laws of the structure and activity of the human body. Many questions in General Biology will be discussed.

FIRST AND SECOND TERMS.—Junior Year. *College Physics*. A detailed and critical study of the phenomena and laws of the various branches of Physics, with experimental illustrations in class and some laboratory work. This course is required and aims to give such knowledge of Physics as all college graduates should possess. Four hours.

FIRST AND SECOND TERMS.—Senior Year. *Geology*. A general course dealing with physiographic and dynamic geology and treating of the greater geological processes.

CHEMISTRY.

FIRST AND SECOND TERMS.—Freshman. *General Chemistry*. A systematic and comparative study of the elements, their important compounds, uses, etc. The work of the classroom is arranged to precede the work of the laboratory, in which the student is expected to verify and illustrate the principles and facts which have been discussed. Careful manipulation, thoroughness in observation, and accuracy in arriving at conclusions are required of each student. Three hours recitation and three hours laboratory per week.

FIRST AND SECOND TERMS.—Sophomore. *Qualitative Analysis*. A thorough course in qualitative chemical analysis following Dennis and Whittlesey's text. Some quantitative determinations may be made during the latter part of the course. One hour recitation and eight hours laboratory per week.

FIRST AND SECOND TERMS.—Junior. *Quantitative Analysis*. This course will include the simpler quantitative analysis with the analyses of a series of natural minerals, using both quantitative and volumetric methods. Great stress is laid upon accuracy, care, and integrity, essential to success. Ten hours of laboratory per week.

ELECTIVE.

FIRST AND SECOND TERMS.—Freshman or Sophomore Year. *Biology*. A general discussion of the fundamental principles of biological science with a consideration of metabolism, growth, and reproduction as illustrated by a laboratory examination of typical plants and animals. Four hours.

FIRST AND SECOND TERMS.—Junior or Senior. *Organic Chemistry*. Lectures and recitations with laboratory work in the preparation of a limited number of organic compounds. Four hours.

FIRST AND SECOND TERMS.—Junior or Senior. *Seminar*. A reading course in which each term some book of general as well as technical worth is read critically with students. One hour.

ECONOMICS.

A course in the Principles of Economics is offered. The course consists of lectures and discussions, as well as of much outside reading assigned by the instructor. Two hours throughout the year.

THE ACADEMY

The work of this department of the University is to fit young men and young women for college, and also to provide a thorough academic education for those who cannot complete a college course.

There are four courses arranged to meet the requirements of the courses in the College of Liberal Arts—the Classical course, the Scientific course, the Philosophical course, and the Literary course. Upon the completion of any of these courses students are given diplomas which admit them to the corresponding course of the College of Liberal Arts.

The classes in the Academy are taught by the professors of the College of Liberal Arts with the assistance of the necessary instructors and tutors.

COURSES OF STUDY

ACADEMY

I. CLASSICAL.

	1st Term	2nd Term
<i>First Year—</i>		
American History...	5	5
Grammar	5	5
Advanced Arithmetic	3	3
Physiography	2	3
 <i>Second Year—</i>		
Algebra	5	5
Ancient History	5	5
Latin	5	5
English	3	2
 <i>Third Year—</i>		
English	3	3
Geometry	5	5
Greek	5	5
Latin	5	5
Botany (Elective)..	2	3
 <i>Fourth Year—</i>		
Greek	4	4
Latin	5	5
Physics	4	4
Rhetoric	4	4
Bible	1	1

II. SCIENTIFIC.

	1st Term	2nd Term
<i>First Year—</i>		
American History...	5	5
Grammar	5	5
Advanced Arithmetic	3	3
Physiography	2	3
 <i>Second Year—</i>		
Algebra	5	5
Ancient History	5	5
Latin	5	5
English	3	2
 <i>Third Year—</i>		
English	3	3
Geometry	5	5
German	4	4
Latin	5	5
Botany	2	3
 <i>Fourth Year—</i>		
German	4	4
Mediaeval History..	4	.
Modern History....	.	4
Physics	4	4
Rhetoric	4	4
Bible	1	1

COURSES OF STUDY

ACADEMY

III. PHILOSOPHICAL.

	1st Term	2nd Term
<i>First Year—</i>		
American History...	5	5
Grammar	5	5
Advanced Arithmetic	3	3
Physiography	2	3
<i>Second Year—</i>		
Algebra	5	5
Ancient History	5	5
Latin	5	5
English	3	2
<i>Third Year—</i>		
English	3	3
Geometry	5	5
German	4	4
Latin	5	5
Botany	2	3
<i>Fourth Year—</i>		
German	4	4
Latin	5	5
Physics	4	4
Rhetoric	4	4
Bible	1	1

IV. LITERARY.

	1st Term	2nd Term
<i>First Year—</i>		
American History...	5	5
Grammar	5	5
Advanced Arithmetic	3	3
Physiography	2	3
<i>Second Year—</i>		
Algebra	5	5
Ancient History	5	5
Latin	5	5
English	3	2
<i>Third Year—</i>		
English	3	3
Geometry	5	5
German	4	4
Latin	5	5
Botany	2	3
<i>Fourth Year—</i>		
German or Spanish.	4	4
Mediaeval History..	4	.
Modern History....	.	4
Physics	4	4
Rhetoric	4	4
Bible	1	1

COURSES OF INSTRUCTION

DEPARTMENT OF ENGLISH BIBLE.

PROFESSOR WILLSEY.

FIRST AND SECOND TERMS.—The aim is to familiarize the student with Bible history, geography and customs. The Bible will be the principle book studied, supplemented by a short text-book. One hour. Fourth year.

DEPARTMENT OF HISTORY.

PROFESSOR KING.

(1) FIRST AND SECOND TERMS.—First Year. *American History*. The History and Government of the United States. Five hours.

(2) and (3) FIRST AND SECOND TERMS.—Second Year. ANCIENT HISTORY.

(2) History of the Ancient Nations, especially the government, institutions, literature and arts of Greece. First Term. Five hours.

(3) Roman History. Continuation of (2). The government, institution, literature, and arts of Rome; also, the chief events of the early Middle Ages down to the death of Charlemagne. Second Term. Five hours.

(4) and (5) FIRST AND SECOND TERMS.—Fourth Year. MEDIAEVAL AND MODERN HISTORY.

(4) Mediaeval History. A general history with special study on the leading topics from the death of Charlemagne to the Discovery of America in 1492. First Term. Four hours.

(5) Modern History. [Continuation of (4).] A general history, with special study on the leading topics from 1492 to the present time. Second Term. Four hours.

Papers will be required at stated times in each course.

DEPARTMENT OF LATIN.

PROFESSOR LONG.

FIRST AND SECOND TERMS.—Second Year. First year Latin. Via Latina. Drill in pronunciation and forms. Five hours.

FIRST AND SECOND TERMS.—Third Year. Caesar, first four books. Cicero, Orations against Catiline. Latin Prose, one hour. Five hours.

(D'Ooge's Latin Composition forms the basis for the work in prose.)

FIRST AND SECOND TERMS.—Fourth Year. Complete the six orations of Cicero, including the "Manilian Law." Vergil, Aeneid. Daily practice in scansion. Latin Prose, one hour. Five hours.

DEPARTMENT OF GREEK.

PROFESSOR LONG.

FIRST AND SECOND TERMS.—Third Year. White's First Greek Book. Gleason's Story of Cyrus. Five hours.

FIRST AND SECOND TERMS.—Fourth Year. Anabasis, four books. Homer's Iliad, three books. Daily practice in scansion. Prose composition, first term. Four hours.

DEPARTMENT OF ENGLISH.

PROFESSOR CONKLING.

FIRST AND SECOND TERMS.—First Year. *Grammar*. Five hours.

FIRST TERM.—Second Year. *English*. Three hours.

SECOND TERM.—Second Year. *English*. Two hours.

FIRST AND SECOND TERMS.—Third Year. *English*. Three hours.

FIRST AND SECOND TERMS.—Fourth Year. *Rhetoric*. Four hours.

DEPARTMENT OF MODERN LANGUAGES.

GERMAN AND SPANISH.

PROFESSOR SARGENT.

FIRST AND SECOND TERMS.—Third Year. *German*. For this course see the outline on page 31. Required of scientific students. Four hours.

FIRST AND SECOND TERMS.—Fourth Year. *German and Spanish*. These courses are the same as those outlined for Sophomores or Juniors in the College. German is required of all scientific students, and literary students elect either German or Spanish. Four hours.

DEPARTMENT OF MATHEMATICS.

PROFESSOR MORRELL.

FIRST AND SECOND TERMS.—First Year. *Advanced Arithmetic*. Three hours.

FIRST AND SECOND TERMS.—Second Year. *Algebra*. Five hours.

FIRST AND SECOND TERMS.—Third Year. *Plane and Solid Geometry*. Five hours.

DEPARTMENT OF SCIENCE.

PROFESSOR EDWARDS.

FIRST TERM.—First Year. *Physiography*. Two hours.

SECOND TERM.—First Year. *Physiography*. Three hours.

FIRST TERM.—Third Year. *Botany*. Two hours.

SECOND TERM.—Third Year. *Botany**. Three hours.

FIRST AND SECOND TERMS.—Fourth Year. *Physics*. Three recitations and three hours of laboratory work per week.

*Elective in Classical Course.

SUB-ACADEMIC.

MISS SUSIE A. FIELDER.

Owing to the fact that many young people who desire to complete a college education are not prepared to enter the Academy, a Sub-Academic Department will be conducted, offering studies preparatory to the Academy. In the Sub-Academic Class will be given practical arithmetic, grammar, Texas history, reading, writing, physiology and spelling.

MILITARY SCHOOL

DEPARTMENT OF MILITARY INSTRUCTION

SCHOOL OF THE SOLDIERS.

SCHOOL OF THE SQUAD.

SCHOOL OF THE COMPANY.

SCHOOL OF THE BATTALION.

WILLIAM FIELDER, D. D. *President*
COL. B. F. MORRELL, ... *Commandant*

Military drill is compulsory on each able-bodied young man rooming in Cadet Hall, and must be regarded as a part of the regular work; it is obligatory on all able-bodied young men living on the campus, except in such cases as may be excused by the Faculty. Every able-bodied male day student in the University is strongly urged, though not compelled, to enlist in the Battalion, and to take the practical and theoretical courses of military instruction. Having registered, however, he is expected to follow habitually the drills and recitations until the term actually closes. In order to secure credit on the records of the University, the cadet is required to be regular in attendance, to be subject to all military discipline, and to win a grade of at least 85 per cent.

Every young man participating in the military drills of Companies A and B must have the uniform prescribed by the University, or at least he must have it ordered.

Every young man rooming in Cadet Hall is under discipline prescribed by the University.

ADVANTAGES OFFERED.

1. In dress.—Extravagance and foppishness are avoided. Habits of economy, neatness, and the preservation of clothing are cultivated, and the obnoxious idea that dress makes the man is eradicated.

2. In cost.—By reason of uniformity in clothing, boarding and all arrangements, the school is saved some expense, the benefits of which accrue to the patrons.

3. In time.—All duties are so systematized that time can not be squandered.

4. In physical development.—The regular life promotes health, and the drill gives ease of manner and graceful carriage.

5. In habits.—The military system inculcates promptness, method, neatness, persistence, obedience, self-command, and self-dependence.

6. In manhood.—Officers are selected from the cadets, promotion being dependent upon the record made for ability and general manhood in the recitation rooms and upon the grounds and streets.

7. In general.—In the inculcation of due respect for authority, and high regard for honor, truthfulness, and devotion to duty; in the ever-present idea of responsibility to trust, and in the demand for the exercise of patience, close observation, promptness in decision, firmness, discretion, and the exercise of every virtue that goes to make a man.

OUTFIT.

Rooming cadets must each be supplied with the articles named below, plainly marked with owner's name: One pillow, two pillow-cases, pair of blankets, two pair of sheets, one comforter, four dress shirts, two night shirts, bag for soiled clothes, underclothing suitable for the season, four towels, four napkins and ring, umbrella, toilet articles, blacking-brush, needles and thread, handkerchiefs, cuffs, collars, and hosiery. It is better to provide all these things at home before coming to the University.

UNIFORMS.

The young men are required to have a uniform of dark blue clothes, consisting of coat, cap and trousers. This makes a serviceable suit of clothes, and with proper care will last the whole year. In the spring they are uniformed in Khaki for fatigue wear. Provisions for taking measurements and making the uniforms to order as soon as school opens are arranged by the institution. In view of this arrangement, parents are requested not to provide unnecessary civilian clothes. Students entering school after the Christmas holidays will only be required to get the Khaki uniform.

Cadets are not allowed to dispose of uniforms during the year.

The Cadet Battalion for the coming year will consist of the following: One Cadet Major, one First Lieutenant and Cadet Adjutant, one First Lieutenant and Cadet Quartermaster, and one Cadet Sergeant Major.

COMPANY A.

1 Captain.
1 First Lieutenant.
1 Second Lieutenant.
1 First Sergeant.
1 Quartermaster Sergeant.
4 Sergeants.
4 Corporals.
28 Privates.

COMPANY B.

1 Captain.
1 First Lieutenant.
1 Second Lieutenant.
1 First Sergeant.
1 Quartermaster Sergeant.
4 Sergeants.
4 Corporals.
28 Privates.

COMPANY C.

Special attention is given to the preparation of the cadets for the United States Military and Naval Academies, and of candidates for commission from the ranks of the Regular Army.

CONSERVATORY OF MUSIC

HARRIET MYRTLE HESS,
Director of Piano and Normal Training and Harmony.

GUY R. PITNER,
Piano and Pipe Organ.

BERTHA HORN,
Piano. Assistant in the Children's Department.

PROFESSOR CLAUDE A. ROSSIGNOL (on leave of absence),
Director of Voice and String Department.

MRS. ERMA LEWIS-KING, B.L.,
Director of Voice.

It is the aim of our School of Music to create a desire for thorough conscientious work with a view to a professional career in some branch of the art, as well as the pursuit of its studies for cultural purposes.

The advantage of Conservatory over private instruction is so manifest that it is hardly necessary to enumerate the many points in its favor. The culture and moral tone to be found in a university are the greatest helps to a student pursuing a musical education.

Then there are the many lectures, recitals, concerts, etc., which create a musical atmosphere that is invaluable.

It is impossible for a private teacher to give the proper attention to such branches as Harmony, Composition, History of Music and related subjects, which are absolutely essential to a thorough musical education.

COURSE IN PIANO.

The regular pianoforte course of study has been divided into four departments as follows:

The preparatory (including the Children's Department), the Academic, the Collegiate and the Normal.

The following outline of studies indicate the standard of technical difficulty in the various departments.

PREPARATORY COURSE.

Elements of pianoforte playing, including hand culture, touch and notation, together with melody construction, rhythm study, elementary harmony and ear training. Books of instruction are used according to individual needs. A limited number of etudes by representative composers; sonatas and rondos by Clementi, Kuhlau, Reinecke, Gurlitt and others; smaller compositions by Handel, Bach, Mozart, Beethoven and others; easiest sonatas of Haydn and Mozart; selections from easier works of Schumann, Grieg, Kullak, Reinecke and others.

ACADEMIC COURSE.

Harmony continued, Musical History, further development of technique, including major and minor scales in various forms, chords, arpeggios, octaves, etc. A limited number of etudes from the best authors, such as Heller, Foote, Krause, Czerney, Cramer; preludes two part inventions, dance forms of J. S. Bach; sonatas by Haydn, Mozart and others; easier sonatas of Beethoven; compositions of moderate difficulty by Mendelssohn, Schubert, Schumann, Chopin, Grieg, Raff and others.

COLLEGIATE COURSE.

Counterpoint (single and double), Analysis of Musical Forms, selections from suites of Bach and Handel; well tempered clavichord by Bach; a limited number of etudes by Clementi, Czerney, McDowell, Liszt, Chopin and others; the more difficult sonatas of Beethoven; solo works of Weber, Mendelssohn, Chopin, Schumann, Liszt, Schubert, Rubinstein, Greig, Brahms and others; piano concertos by great composers and some chamber music.

NORMAL COURSE.

One year of Piano added to the work of the Preparatory and Academic Departments, together with one years' attendance upon the Teacher's Training Department.

CLASSES.

Pupils of all grades are organized into classes which meet once a week for instruction in theory of music, technic, musical history, ear training and sight reading.

CONDITIONS.

The time required for graduation cannot always be determined in advance. Generally speaking, for adults the Preparatory requires two years, the Academic two years, and the Collegiate two years.

Each of the above departments is divided into two grades. Pupils may enter any grade for which they are qualified.

A diploma will be granted upon the completion of the Collegiate Course, or a certificate upon the completion of the Normal Course.

TEACHERS' TRAINING DEPARTMENT.

In view of the fact that most piano pupils, though they may have become fine performers, have not the least knowledge of the art of teaching, a Teachers' Training Course is given each year. The course includes a series of lectures on the Art of Teaching, on musical forms, musical history, etc., and a class in technic for the children which also outlines the rudiments of technic for adults. The system of technic for children is an adaptation, by Julia Lois Caruthers, Director of the Normal School of Piano, Chicago, accepted technical forms to small hands and child minds—the fingers moving to the rhythm of song.

JUNIOR DEPARTMENT.

There is a universally acknowledged difficulty attending the instruction of a child in the rudiments of music by the methods used in the past and, at the same time, every teacher realizes the importance of the early instruction.

Too often music has been made to a child the most dreary and uninteresting study, and the difficulties of securing under those circumstances the proper application have discouraged many parents and students. To meet the difficulties involved here, numerous kindergarten methods and systems have been evolved, which make the subject one of entertainment and interest to the child, and at the same time thoroughly provides the necessary instruction and training for a musical career.

VOCAL MUSIC.

Preparatory Grade.—Lessons in Physiology of Voice and Organs of Respiration; Position of Mouth and Throat; Special Drill in Breathing Exercises for Developing and Combining Chest, Medium,

and Head Tones; Exercises for Flexibility and Trills; Study of Scales, major and chromatic; Total Devitalization of Jaw and Tongue; Easy Ballads and Songs.

Intermediate Grade.—Practice of Major and Minor Scales, continued; Study of Embellishments, Trills, etc.; Marchesi's Elementary Studies; Vocalizes by Concone, Sieber and Panofka; Songs of more difficult grade and easy Operatic Selections; English Ballads, Sacred Songs and Selections from Mendelssohn, Schubert, etc.

ACADEMIC COURSE.

Exercises for Flexibility and Embellishments, continued; Special Practice on Trills, Marchesi's Progressive Studies; Vocalizes by Sieber, Panofka and Bordesì.

COLLEGIATE COURSE.

Selections from Operas and Oratorios; the more difficult English, German, French and Italian Songs. The Masterpieces of Vocalization, Max Spieker. Vocal studies selected from the celebrated works of Bordesì, Bordogni, Concone, Lablache, Lamperti, Marchesi, Nava, Panofka, Panseron, Rubini, Savinelli, Sieber and others.

CONDITIONS.

Candidates for graduation from Vocal Music will be required to sing at sight in any key phrases within the compass of their voices and without the aid of any instrument.

PIPE ORGAN.

Pupils of this Department will have the advantage of practice upon one of the splendid instruments which the city affords, and opportunity will be given for a training which shall fit the pupil to operate either a large or small instrument.

It is the aim of this course to give instruction in solo playing, and also to fit the pupil for practical church and concert work. To this end, those taking Organ as a special study are advised to begin early the study of Harmony.

An elementary knowledge of Music and moderate skill as a performer is necessary before the work on the Pedal Manual is begun. Students must have had two years' work in the regular Piano-Forte, or its equivalent before they will be accepted as pupils in Pipe Organ.

The course is modified and adapted to suit the needs of the individual. Work is required in pedal obligato, hymn tune playing, study in registration, accompaniment both for chorus and the solo voice, and more advanced work in solo form, including preludes and postludes suitable for church services, and later the fugue and sonata forms.

VIOLIN.

INTERMEDIATE COURSE.

First Year.—The correct mode of holding the violin and bow; Scales of Easy Exercises in all major and minor keys from the works of Otto Langey, C. H. Hennings, Whichtle, De Beriot, Pleyel, and Dancla, with solos, duets and quartetts compatible with the above-named studies.

INTERMEDIATE COURSE.

Second Year.—S. Keyser, Books II and III; Dancla, Book II; Whichtle's Practical Violin School; De Alard, Schradick, Classical Duets for Violin and Piano Solos and Duos from such writers as Eichberg, De Beriot, Singlee, Mozart, Beethoven, Donizetti, etc.

ACADEMIC COURSE.

Third Year.—Kreutzer's Forty-eight Studies; Fiorillo; Sporch, De Alard, David, De Beriot, with Concertos by Viotti, Rhode, Kreutzer, David and De Beriot.

TEACHERS' CERTIFICATE COURSE.

Fourth Year.—Gavinee's and Rhode's Studies; sonatas by Mozart; solos from Mendelssohn, Leonard and Vieuxtemps.

COLLEGIATE COURSE.

Fifth Year.—Pagaini, Caprices; sonatas from Bach; solos from Wisuawski, Beethoven and others.

VIOLA, VIOLINCELLO, GUITAR, AND MANDOLIN.

Beginning with scales and Easy Exercises and pursuing a similar course to the Violin.

Class work for not less than four on same instruments, \$3.00 an hour.

Class of four—75c per pupil.

Class of six—50c per pupil.

DEPARTMENT ON ORATORY AND ELOCUTION

MARGARET EMMA MCCARTNEY.

The province of this Department is to interpret through man's natural language, vocal expression and pantomime, the ideals of the great souls who have stamped their art on our literature.

AIMS AND PURPOSES.

The work will comprehend all that relates to the fine art of public speaking in its broadest sense. It is based upon broad, scientific, and artistic principles, that insure (1) health and strength, (2) scientific and artistic control of the body and mind, and (3) literary and spiritual culture of the highest type. Above all, we preserve the individuality of each pupil, thus developing him along natural, rather than mechanical channels.

MAP OF THE IDEA.

FACTOR 1—THE MAN.

The student is first taught the relation to himself as an instrument. He is freed from erroneous habits of thought, voice and action; his avenues of impression are opened, his imagination stimulated, and a knowledge and control of his agents of expression is developed.

FACTOR 2—THE MESSAGE.

The student is then led into an understanding of the interpretative forms of literature, in which spirit is contrasted with form, and the thought realized in experience.

Whether the study be a poem, story, oration, character or play, he seeks primarily the "spirit of literature," the "inner sense of poetry." In this connection the highest technical training for artistic work on the platform, stage or class-room is given; the mental grasp strengthened; the emotional response to thought developed; and he is taught to control his emotions by his artistic judgment.

The following is a brief outline of the work of this Department:

ACADEMIC COURSE

Elementary Principles of Vocal Culture; Qualities of Voice; Flexibility of Voice; Resonance and Tone Color; Phonology or Articulation; Distinct Utterance; Assimilation and Dramatic Instinct; Development of the Imagination; Gestural Expression.

Recitations, Story Telling, Impersonations, Literary Abridgment, Orations.

Text-book—Dr. Robert MacLean Cumnock's Choice Readings.

COLLEGIATE COURSE

Advanced Vocal Culture; Study and Delivery of Masterpieces of English and American Eloquence; Critical Study and Vocal Interpretation of Shakespeare and Browning; Special Training in Characterization; Advanced Training in Dramatic and Imaginative Literature; Study in Creative Gestural Expression.

Text-book—Practical Elocution by Fulton & Trueblood.

SPECIAL COURSES

For students preparing to enter the ministry: Classification of the Old and New Testaments for the purpose of reading; Study of Hymnology and the Book of Common Prayer, with special reference to the closing melody of clauses and sentences.

Text-book—Vocal and Literary Interpretation of the Bible, by Dr. S. S. Curry.

For students wishing to enter State Oratorical Contest: Correct Respiration; Development of Vocal Energy; Distinct Articulation; the function of the Natural and Oratund Voice; the application of quality, force, pitch, time, and their importance as the dynamics of expressive speech; the use of inflection for the purpose of emphasis

and melodious effect; the fundamental principles of Gesture and their application; the critical study and delivery of the masterpieces of English and American Eloquence.

Text-books—Practical Public Speaking, Clark & Blanchard; Practical Elocution, Fulton & Trueblood.

A course in the "Psychology of Public Speaking" will supplement all class and private work.

CONDITIONS.

The time for graduation can not always be determined in advance. Generally speaking, for the Academic Course, two years; the Collegiate Course, one year.

A diploma will be granted upon the completion of the Collegiate Course.

PHYSICAL CULTURE.

MARGARET EMMA MCCARTNEY, Instructor.

There is a rapidly increasing recognition of physical education as an essential factor in modern education and a growing demand for thoroughly qualified teachers and specialists in this field. The work of physical education should not be detached from, but closely related to, the other activities and interests of the pupils. The instructions in matters relating to health and hygiene is of vital importance. No field of education needs teachers of broader general and technical training, finer personality and character, sounder judgment, keener sympathies, and more unselfish devotion to professional ideals and human service than this rarely understood field of activity, which, for lack of a better name, is called physical education.

The work in this department is designed and planned to secure a good carriage and to correct irregularities of body, such as uneven or stooping shoulders, carrying the head forward or to one side, etc.; also to produce ease and grace. The work is based upon the best Swedish and American systems, and consists of dumb-bells, wands, Indian clubs, pole and bar-bells, with such heavy apparatus work as the individual students, can, without injury to themselves, perform.

FINE ARTS

CHRISTIANA MACLEAN.

ARRANGEMENT OF STUDIES.

First Year.—Drawing in Pencil, Charcoal, or Crayon, from Casts, Geometric Forms, Flowers, and Plants. Arrangement and Drawing of Simple Still Life Studies, Flowers, and Plants in Water Colors.

Second Year.—Drawing from the Antique Hands and Feet, Sketching from Nature, Studies from Still Life in Water Colors and Oil.

Third Year.—Drawing from the Antique Studies from Still Life in Water Color and Oil. Sketching from Nature and Life.

Fourth Year.—Drawing and Painting from Still Life and Life Models. Sketching in Oil and Water Colors.

A Course in the History of Art is taken up with each year's work.

A special course is arranged for those who do not wish to take the regular Drawing work in Decorative Art, Pyrography, Wood Carving, and Basket-making. The studio is furnished with a fine selection of studies in this line of work, especially in water colors from Northern and Eastern studios.

A special course in drawing from objects for Junior pupils will take place twice a week. \$3.00 per week.

MEDICAL DEPARTMENT

FORT WORTH UNIVERSITY

OFFICERS.

DR. WILLIAM FIELDER.....President of the University
W. R. THOMPSON, M.D.....Dean of the Medical Department
JULIAN T. FEILD.....President of the Faculty
IRA CARLETON CHASE, A.M, M.D.....Secretary of the Faculty

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Faculty of Medicine

WILLIAM FIELDER, D.D.....President of the University

PROFESSORS EMERITUS.

ELIAS J. BEALL, M.D.....413 West Fifth Street
Emeritus Professor of Principles and Practice of Surgery
and Clinical Surgery.

JULIAN T. FEILD, M.D.....White Settlement Road
Emeritus Professor of Obstetrics and Clinical Gynecology.

FRANK D. THOMPSON, M.D.....Sixth and Lamar
Emeritus Professor of Gynecology.

PROFESSORS.

JAMES ANDERSON, M.D.....407 Henderson Street
Professor of Principles and Practice of Medicine and Clinical
Medicine, and Vice-President of the Faculty.

BACON SAUNDERS, M.D., LL.D.....426 Henderson Street
Professor of Surgery and Clinical Surgery.

JOHN H. McLEAN, M.D.....1301 Pennsylvania Avenue
Acting Professor of Clinical Gynecology.

IRA CARLETON CHASE, A.M., M.D.....615 Lamar Street
Professor of Anatomy and Secretary of the Faculty.

FRANK GRAY, M.D.....506 Taylor Street
Professor of Diseases of the Eye, Ear, Nose and Throat,
Lecturer on Anatomy of the Organs of Special Sense.

EDGAR DOAK CAPPS, M.D.....Corner Sixth and Taylor Streets
Professor of Physiology and Diseases of the Brain and
Nervous System.

ERNEST L. STEPHENS, M.D.....1008 West Weatherford Street
Professor of Materia Medica and Therapeutics, and Lecturer
on Clinical Medicine.

WM. R. HOWARD, A.B., M.D.....921 Cannon Avenue
Professor of Histology, Pathology and Bacteriology, and
Curator of the Pathological Museum.

- WILLIAM A. DURINGER, M. D.....1402 Summit Ave.
Professor of Genito-Urinary and Rectal Diseases.
- WILLIAM BEVERLY WEST, M.D.....1361 Pennsylvania Avenue
Professor of Dermatology and Syphilology.
- WILLIS G. COOK, B.S., M.D.....650 Fifth Avenue
Professor of Chemistry and Toxicology and Lecturer on
Physical and Clinical Diagnosis.
- ROBERT B. GRAMMER, M.D.....200 Taylor Street
Professor of Pediatrics.
- GOODRIDGE V. MORTON, A.B., M.D..Cor. Second and Lamar Sts.
Professor of Obstetrics.

ASSOCIATE PROFESSORS.

- WILLIAM R. THOMPSON, M.D.....505 Henderson Street
Associate Professor of Diseases of the Eye, Ear, Nose and
Throat, Dean of the Faculty.
- JOHN D. COVERT, M.D.....615 Calhoun Street
Associate Professor of Bacteriology and Demonstrator of
Histology, Pathology and Bacteriology.
- MARQUIS E. GILMORE, Ph.C., M.D.....North Fort Worth
Acting Professor of Physiology.

LECTURERS, DEMONSTRATORS AND ASSISTANTS.

- RUFUS CHAMBERS, M.D.....1417 East Twentieth Street
Lecturer on Minor Surgery and Bandaging.
- ALDEN COFFEY, M.D.....2625 Hemphill Street
Demonstrator of Anatomy.
- LYMAN A. BARBER, M.D.....520 Wheeler Street
Demonstrator of Anatomy.
- H. L. WARWICK, M.D.....Summit Avenue
Lecturer on Hygiene.
- LEONIDAS A. SUGGS, M.D.....420 Broadway
Assistant to the Chair of Gynecology.
- WILLIAM ROUNDS, M.D.....827 Cannon Avenue
Assistant to the Chair of Genito-Urinary and Rectal Diseases.
- R. B. WEST, M.D.....421 Wheeler Street
Lecturer on Medical Jurisprudence and Life Insurance
Examinations.

- R. H. NEEDHAM, Ph.C.....North Fort Worth
Lecturer on Pharmacy, Inorganic Materia Medica, and Dean
of School of Pharmacy.
- HENRY B. TRIGG, M.D.....1410 West Daggett Avenue
Assistant Demonstrator of Histology, Pathology and Bac-
teriology.
- ROY F. SAUNDERS, M.D.....526 Henderson Street
Quiz Master in Surgery and Assistant Demonstrator of
Anatomy.
- WILLIAM R. DURINGER, M.D.....Summit Avenue
Assistant to the Chair of Genito-Urinary and Rectal Diseases.
- L. P. BLACK, M.D.....1014 Cannon Avenue
Lecturer on Obstetrics.
- JESSE S. BARDIN, M.D.....North Fort Worth
Assistant to the Chair of Pediatrics.
- GEO. E. ADAMS, M.D.....1414 North Street
Assistant to the Chair of Practice of Medicine.
- K. H. BEALL, M.D.....514 West Second Street
Assistant to the Chair of Practice of Medicine.
- GEO. D. BOND, M.D.....Cor. Second and Lexington Streets
Lecturer on Electro-Therapeutics.

OPENING EXERCISES

Opening exercises for the sixteenth annual session of the Medical Department will be held in the auditorium of the new college building at 9 o'clock Friday morning, October 1, 1909. The occasion has always been a pleasant one and every prospective student is urged to be present if possible. The regular lectures begin immediately after the close of these exercises.

DURATION OF COURSE.

The Medical Department is a member of the Association of Southern Medical Colleges and under its by-laws is compelled to give a four-year course of thirty-two weeks each.

COLLEGE BUILDING.

The college building is the most commodious as well as the handsomest medical college in the South or West. It is located on the northeast corner of Fifth and Calhoun Streets and occupies a lot 100x100 feet. It is constructed of St. Louis grey pressed brick, buff terra cotta and stone trimmings and consists of a nine-foot basement and three other full stories. It is semi-fire-proof and cost a little over \$50,000.

The first or basement floor, 85x90, contains a hospital ward, engine and coal room, rooms for nurses, housekeeping apartments for care-taker's family, a large hospital ward for city patients and four small wards, containing twenty-five beds, with necessary bathrooms, lavatories, etc.

The second floor is divided into the Faculty room, Dean's office, dispensary, house surgeon's office, two waiting-rooms, medical clinic, surgical clinic with anesthetic and preparation rooms, large halls, two bath rooms and five wards with an accommodation for twenty-five patients.

On the third floor are to be found the histological, pathological and bacteriological laboratories, two lecture-rooms and a large assembly hall, capable of seating 250 people, and stage large enough for an additional fifty.

On the fourth floor are the chemical laboratory, with stock and lecture room, the anatomical laboratory, with preparation room and a splendidly lighted small amphitheatre for demonstrating prosecutions, besides two additional lecture rooms—making in all seven lecture rooms in the entire building.

It is needless to add that every modern convenience has been included in the erection of this beautiful structure. It is heated with hot water, scientifically ventilated, has spacious accommodations for students, comfortable quarters for the help required in caring for the building, and for the trained nurses needed in caring for the sick.

CLINICAL RESOURCES.

THE COLLEGE HOSPITAL.

The new college building contains fifty beds for private and charity patients, with a provision by which the number can be increased to 100. Most of this will be available for clinical instruction, and the walks through the wards every morning with the professor will be one of the most profitable features of the new life upon which the Department is entering. The student will find theory joined to practice here as he will find it in few other colleges outside of the very largest cities, and he will gain a practical familiarity with disease.

THE COLLEGE CLINICS.

There are daily clinics in the two clinical amphitheatres on the first main floor of the college building, with steeply inclined seats for students which give close and uninterrupted view of all material exhibited. These clinics are open to all students, but attendance is obligatory upon the two upper classes. Students taken in rotation from the graduating class, will act as assistants to the professors and will get a personal familiarity with diagnosis and treatment of the sick not generally obtainable elsewhere. Fort Worth is growing rapidly and there is a large immigration of an element which is accustomed to seek medical advice in the clinic, and every year the outdoor clinic grows larger and better. As this is the only medical school in the city, there is *no division of either clinical or anatomical material*, a point, the advantage of which every discriminating student will see. All the city charitable cases are treated here.

ST. JOSEPH'S INFIRMARY.

This hospital is an imposing brick and stone structure, situated on the south side of the city and within easy reach of the college. Cars on Main Street pass every few minutes and convey the students direct to the Infirmary.

The main building has a capacity of 200 patients, with modern equipment for handling private, railroad, and city patients. A new wing has been recently completed which greatly increases the usefulness of this hospital to the school from a clinical standpoint. The addition makes it, perhaps, the largest institution of the kind in the State. It is owned by the Sisters of the Incarnate Word, who have placed three excellent operating rooms at the disposal of the Faculty.

There is a second building with a capacity of fifty beds, including modern hospital amphitheatre especially designed for the purpose of clinical instruction, and is arranged in such a way that every student is able to observe, in detail, the work presented. It is in charge of physicians and surgeons connected with the Faculty.

Here are given weekly surgical clinics, illustrated by cases from the wards, and the most important operations in general surgery and gynecology are performed.

THE BENEVOLENT HOME.

This institution is situated in the eastern part of the city, easily accessible by the Interurban cars. It provides an early home for orphans and homeless infants. The buildings accommodate seventy-five beds. The physician in charge is connected with the Faculty and constantly furnishes valuable clinical material in the study of diseases of children, diseases of the skin, etc.

COURSES OF INSTRUCTION.

Students desiring special information concerning the details of any work in the four-year graded course should consult the regular Catalogue and Announcement of the medical department, or address Dr. W. R. Thompson, Dean of the Department. The entire course embraces over 4,000 instruction periods of one hour each. These hours are nearly evenly divided between the four classes and are made up of lectures, recitations, quizzes, demonstrations and laboratory work. Full information will be given on application to the Dean.

SPECIAL STUDENTS.

Those matriculates who are not candidates for the degree of Doctor of Medicine are termed *special students* and are admitted to study after making satisfactory arrangements with the Dean.

All graduates of this school are invited to avail themselves of the privilege of the class rooms *without charge*.

ADVANCED STANDING.

"The following classes of students may apply for advanced standing and obtain it, provided every applicant undergoes a satisfactory examination upon every branch below the class desired to be entered:

(a) Graduates of dentistry, of pharmacy and of veterinary medicine.

(b) Graduates and matriculates who have completed one or more courses in colleges of homeopathy and of eclectic medicine.

(c) Graduates of recognized colleges and universities who have completed therein prescribed courses in elementary branches of medicine, including chemistry and biology." Art. 4, Sec. 5, Southern Med. Col. Assn.

The foregoing applies only to students beginning the study of medicine.

DEFICIENCIES.

A student who has failed in any subject will not be allowed to carry such deficiency beyond the year succeeding that in which the deficiency occurred. Arrangements must be made with the respective instructors for such re-examination. Grades made on such special examinations are not considered towards prizes.

REQUIREMENTS FOR GRADUATION.

Every candidate for the degree of Doctor of Medicine must satisfy the following requirements: He must have attained the age of 21 years; possess a good moral character; have paid all fees in full; have attained four full courses of lectures in recognized colleges in four separate calendar years the last of which must be in this school; have completed the required laboratory courses and have passed satisfactory examinations in all the branches embraced in the full four-years' course of this institution. It is also required that a candidate for graduation shall be examined on all fourth year branches taught in this school irrespective of grades from other schools.

TUITION.

All tuition and fees must be paid in advance. All students will pay the same and share the same privileges. The expense of the four-year course is as follows:

Tuition, annually, including Matriculation Fee, Dissecting Ticket,

Chemical and Pathological Laboratory Fees.....	\$100.00
Graduation Fee	25.00

PRIZES.

THE BURTS GOLD MEDAL.—Awarded by the Faculty, in memory of the late Dr. W. P. Burts, formerly Professor of Obstetrics in this school. It will be presented to the first course student who receives the highest grades upon the work of the Freshman year.

SECOND YEAR PROFICIENCY PRIZE.—Will be presented to the second year student who receives the highest grades upon the work of the Sophomore year. It consists of a selection of medical books valued at \$25.00.

THIRD YEAR PROFICIENCY PRIZE.—To the Junior student passing the best final examination on the branches of the third year, a selection of medical books valued at \$25.00.

GENERAL PROFICIENCY PRIZE.—This is awarded only to students who have taken all their courses in this school, and is presented to the student making the highest percentage during the four terms necessary to graduation. It will not be awarded except to students whose general average on final examination is 90 or over. Grades made in private examinations will not be considered. The prize is a handsome gold medal.

THE DEGREE CUM LAUDE.—The degree of Doctor of Medicine, *Cum Laude*, is conferred upon the students of marked ability and high moral character, who shall have made an average of 90 per cent., or more, on all final examinations in all the branches of the four-year course in this institution.

HOSPITAL APPOINTMENTS.

Through the courtesy of friends of this school the Faculty is able to offer internships in the leading hospitals enumerated below. In awarding them the prize committee will not be governed wholly by the scholarship of the applicant but will consider his general fitness for the position. Full information concerning these appointments may

be had by applying to the Dean, but board, lodging and railroad transportation are generally provided.

FOR JUNIORS.—I. & G. N. Hospital, Palestine, Texas.

FOR SENIORS.—St. Joseph's Infirmary, Fort Worth, Texas; North Texas Hospital for the Insane, Terrell, Texas; and College Hospital, House Surgeon, Fort Worth, Texas.

MISCELLANEOUS INFORMATION.

The new college building, which is only two blocks from Main Street, is on the edge of a good resident district where board and rooms can be had at a reasonable price, varying from \$12 to \$16 per month.

Students with families who desire to do light-housekeeping while here, are advised that houses rent at the rate of \$3.00 to \$4.00 per room per month owing to the neighborhood and character of house. Fort Worth is a very agreeable place to live in, and, when practicable students should bring their families with them.

A full line of text-books are kept for sale in the office of the Dean's secretary in the college building.

Students on arriving in the city are requested to report promptly at the Dean's office at the college where every assistance will be rendered to get them comfortably located.

For any special information not furnished by the University Catalogue, or for the regular announcement of the Medical Department, write to:

W. R. THOMPSON, M.D., Dean,
Medical Department, F. W. U.,

CLAUDE D. REAGAN, Fort Worth, Texas.

Dean's Secretary,
Fort Worth, Texas.

SCHOOL OF PHARMACY

MEDICAL DEPARTMENT

FORT WORTH UNIVERSITY

FACULTY OF PHARMACY.

- R. H. NEEDHAM, Ph.C.....North Fort Worth
Professor of Pharmacy and Botany and Director of the
Pharmaceutical Laboratory and Dean of the Faculty.
- WILLIS G. COOK, B.S., M.D.....650 Fifth Avenue
Professor of Chemistry and Toxicology.
- ERNEST L. STEPHENS, M.D.....1005 West Weatherford Street
Professor of Therapeutics.
- MARQUIS E. GILMORE, Ph.C., M.D..No. Main St. and Central Ave.
Professor of Physiology.
- JOHN D. COVERT, M.D.....615 Calhoun Street
Professor of Bacteriology.
- H. L. WARWICK, M.D.....Western National Bank Building
Lecturer on Hygiene.
- L. A. SUGGS, M.D.....420 Broadway
Lecturer on Materia Medica.
- FRANK A. LUNDBURG, A.M.....Fort Worth
Lecturer on Chemistry.

ANNOUNCEMENT

The School of Pharmacy was inaugurated in 1906 in connection with the School of Medicine, to meet the demand for such an institution in this section of the State. The success which has attended the school from its very inception, the enthusiasm of its students and the encouragement offered on every hand, has proven conclusively that the druggists of the State appreciate our efforts to establish a school where a thorough knowledge of the science and art of pharmacy may be obtained.

It is the aim of this school to prepare its students so thoroughly that they may be competent to fill any position offered to the professional pharmacists of today. Pharmacy is becoming more and more recognized as a science as well as an art, and it will become more so the more enlightened its exponents become. The wide-spread popular agitation against patent nostrums, the awakening of the medical profession to the unreliability of the so-called proprietary preparations and their return to the more reliable galenical preparations of the Pharmacopoeia and National Formulary, requires a technical knowledge and skill which the so-called "practical druggist" cannot supply.

The demand for competent and reliable drug clerks is altogether unprecedented. Competent graduates in pharmacy are offered the highest salaries, and are in greater demand because it is becoming more and more evident to employers that the drug store training of today is wholly inadequate.

A new and attractive occupation for pharmacists is offered under the new National and State food and drug acts. The Chief of the Bureau of Chemistry at Washington is quoted as saying that the National Government cannot secure one-tenth of the number of men required. The work of this bureau is attractive and the remuneration greater than drug store clerkships.

The course as given in this school is one of the best in the State of Texas. It is patterned after the best of the Eastern schools. The requirements of the course of study are in excess of the requirements established by the American Conference of Pharmaceutical Faculties, both in lectures and laboratory work. Its thoroughness will be better appreciated by the pharmacists who realize the immense knowledge which goes to make up the present day science. They know better

than any others the vast literature of pharmacy and the enormous amount of special information required to fill acceptably positions in the various fields into which the trained, educated pharmacist is called.

The wholesale, retail and foreign trade and pharmaceutical manufacturing, each require men of special knowledge and technical skill. Our course of instruction is especially adapted to meet these requirements.

For "Opening Exercises," "Duration of Course," and "College Building," see Medical Department on page 59.

EQUIPMENT.

The College Building.—The College building is located at the corner of Fifth and Calhoun Streets, two blocks from the main business street, two blocks from the car line, and in close proximity to good boarding houses. It is a four-story brick structure, new and modern in every detail. The lecture rooms and laboratories are ample, well lighted and ventilated, and completely equipped for up-to-date pharmaceutical instruction.

Pharmaceutical Laboratory.—This laboratory is located on the fourth floor of the building. The room is furnished with an abundance of light, and is thoroughly equipped as a pharmacy laboratory. Each student will have a desk to himself, fitted with drawers and a locker, besides gas and water. Sinks have been so arranged as to be within easy access. The laboratory will accommodate about fifty students at one time, or about seventy, working in different sections.

Chemical Laboratory.—The Chemical Laboratory occupies a large room on the same floor. It is commodious, well lighted and equipped with desks, lockers and individual gas and water supply. In this laboratory instruction will be given in general and analytical Chemistry, Physics, Physiological Chemistry, Urinalysis and Toxicology.

Other Laboratories.—Laboratory instruction is also given in the various laboratories of the College in Physiology, Pharmacology, Bacteriology, Vegetable Histology and Microscopic Technique.

THE DISPENSARY.

The Free Dispensary maintained by the Medical Department is under the direct supervision of the Dean of the School of Pharmacy. All the prescriptions from the various clinicians of the College are dispensed by the students of the Senior Class, under the direct supervision of the Dispensary Chief. This affords the exceptional opportunity of actual practice in prescription work unequaled by any school in the country.

ENTRANCE CONDITIONS.

Women are admitted to the course in pharmacy on the same terms and conditions as men.

Students will not be admitted under sixteen years of age.

Each applicant must present evidence of good moral character.

Students, who enter with a view of taking a degree in pharmacy, must furnish evidence of at least one year of high school work or pass a satisfactory examination.

Special students, not candidates for a degree, will be admitted at the discretion of the Faculty. Such students should apply for admission at the beginning of the school year, although they may be admitted at a later date.

Applicants for advanced standing must comply with the conditions above and furnish evidence of having completed in some other school the courses for which they ask credit.

COURSE OF STUDY.

The School of Pharmacy offers a two-years' course of study leading to the degree of Graduate in Pharmacy (Ph.G.).

The degree of Graduate in Pharmacy (Ph.G.) will be granted only to those students who have completed the course of instruction in this school and have passed all examinations.

The Texas State Board of Pharmacy does not recognize diplomas of any Pharmacy Schools. All applicants for registration must pass examinations. Therefore, the degree of Graduate in Pharmacy (Ph.G.) will be granted, regardless of drug store experience.

REQUIREMENT FOR GRADUATION.

All candidates for the degree of Ph.G. must meet the following requirements:

1. Must possess a good moral character.
2. Must have attended two full courses of instruction in recognized college of pharmacy, the last of which must be in this school.
3. Must have completed the required laboratory courses and passed satisfactory examinations in all the branches embraced in the full course of instruction.
4. Must have paid all fees in full.

FEES.

Matriculation	\$ 5 00
General Lecture and Laboratory Ticket:	
Junior Year	60 00
Senior Year	60 00
Graduation Fee	15 00

A deposit of \$10.00 will be required to cover cost of drugs, chemicals and materials used in pharmacy laboratory work; also a deposit of \$2.00 for chemical laboratory work.

For further information concerning the School of Pharmacy, address

R. H. NEEDHAM, Ph. C., Dean.
Fort Worth, Texas.

COLLEGE HOSPITAL SCHOOL OF NURSING.

A School of Nursing has been established in connection with the College Hospital. The Curriculum includes training in the hospital for two years, and a graded course of instruction in the following subjects: Anatomy, Physiology, Chemistry, Bacteriology, and Surgical Nursing, Materia Medica, Medical and Obstetrical Nursing. The average number of patients in the hospital is twenty-four. Four nurses are on duty during the day and two during the night. A building adjoining the hospital has been provided as a home for the nurses, and every provision is made for their comfort. The appointments for the ensuing year are as follows: Anatomy, Drs. Chase, Chilton and Barber; Physiology, Dr. Gilmore; Chemistry, Dr. Drake; Materia Medica, Dr. Needham; Bacteriology and Surgical Nursing, Dr. Covert; Medical Nursing, Miss Van Hise, Superintendent of Nursing; Obstetrical Nursing, Drs. Grammer, and R. B. West. Dr. J. D. Covert has been appointed dean for the current year.

For further information address

MISS A. L. MULLIN.

SCHOOL OF COMMERCE

(KNOWN AS THE NELSON AND DRAUGHON BUSINESS COLLEGE.)

FACULTY.

J. W. DRAUGHON.....	President
E. W. BRANTLEY	Secretary and Treasurer
J. T. BRANTLEY	First Vice-President and Superintendent
J. B. FRANKLIN.....	Second Vice-President
MRS. J. W. DRAUGHON.....	Instructor in Shorthand and Typewriting
MRS. J. T. BRANTLEY.....	Instructor in Shorthand and Typewriting
E. MCPHAIL.....	Instructor in Bookkeeping, Penmanship and English
J. W. BUTCHER..	Instructor in Bookkeeping, Mathematics and Spelling
W. S. EIZELL.....	Instructor in Telegraphy, and R. R. Station Work

BUSINESS COURSE OF STUDY.

The course of study in the different departments is practical and complete. The business experience of the able corps of teachers, together with the best thought and experience of some of the best talent in the State, has been brought together to arrange a course of business that would insure for the student the most practical and complete course of instruction to be had.

The student here is taught business by actually doing business, not as it is done in other schools, but as it is done in the retail and wholesale houses, banks, railroads and law offices.

Every transaction is real, the student buying and selling, depositing and drawing from the bank; buying money orders and shipping and receiving goods to be sold on commission, discounting his notes and drafts; in fact, he becomes a clerk and bookkeeper at once, and in this manner receives an experience equal to several years' work in a business house.

BOOKKEEPING.

This study receives the degree of attention its importance demands. A great variety of systems of accounting are taught, and the adaptability of each to some particular business carefully explained, the aim being to furnish a practical form for almost every kind of business.

PENMANSHIP.

The College has always had one or more of America's best penmen as instructors, and this accounts for the large number of fine penmen that leave this school. The purely muscular writing is taught, and our students not only soon learn to write accurately, but rapidly, just what is demanded by business.

ARITHMETIC.

This is most generally neglected in business schools, but it is a serious mistake, as knowledge of bookkeeping without ability to figure accurately and rapidly all kinds of business calculations is of little value.

An expert of twenty years' experience in rapid calculation instructs in this department, and no student ever graduates without the ability to handle figures correctly and rapidly.

SPELLING.

So much neglect is shown in this branch in public and private schools that we find it necessary to drill the students in all departments daily. No one is ever excused, and all are required to pass an examination in spelling before a certificate of graduation is issued.

CORRESPONDENCE.

To be able to write a letter of business or friendship in proper form is a valuable accomplishment and is indispensable in business. The latest form in business letter-writing, the Sherwin-Cody system, is taught, and every student is expected to be proficient in this art.

SHORTHAND AND TYPEWRITING COURSE.

There has always been a demand for shorthand writers, but within the past few years it has increased wonderfully. This is largely due to the invention of the typewriting machine and the consequent demand for amanuensis work in professional and mercantile offices. Every student in this department who has acquired proficiency in this art has succeeded in obtaining a position, if he or she desired one. The ability to write the exact words of the most fluent speaker is an accomplishment that will be a source of pleasure through life,

even though the possessor does not use it as a means to obtain a livelihood. To any young man or woman proposing to keep books, or do other office work, a knowledge of shorthand and typewriting will be of the greatest use, adding largely to his or her availability and chance of securing profitable employment, because at the present time so much office work is done by the writing machine.

We teach the Graham-Pitman and Modern systems of shorthand. These systems are standard, and capable of being written fast enough to take down the exact words of the most rapid speakers.

In learning to use the writing machine we furnish the latest makes of standard typewriters.

A first-class stenographer can always obtain a position in an office; and a knowledge of bookkeeping has often helped a young stenographer to a promotion.

In working out our idea of what a business college ought to be, many new methods have been introduced, which we shall be glad to explain more fully to anyone wishing further information, but which can hardly be fully appreciated without personally visiting the college. Visitors are welcome any time. No certain time for enrollment. Always open.

TELEGRAPHY AND STATION SERVICE COURSE.

This course includes telegraphy, railway station service, department work, arithmetic, typewriting, penmanship and spelling.

Especial emphasis is placed on the practical features of the course, which is given under the direction of men who have had many years experience in telegraphy and railway station work. Long distance, Western Union and railway wires, giving direct connection with Kansas City and St. Louis, are put into the class rooms for students' practice.

The recent act of Congress compelling the railway companies to have three "shifts" every twenty-four hours, makes the work of the telegraph operator only eight hours a day, and creates a very heavy demand for competent operators.

RATES OF TUITION.

BUSINESS COURSE.

Scholarship good for unlimited time in bookkeeping, business arithmetic, correspondence, business form, commercial law, penmanship, rapid calculation, spelling, business practice, political economy—scholarship good to complete the Business Course, without regard to the time it may take. \$50.00

PENMANSHIP COURSE.

Full course, plain and ornamental, without regard to time..... \$40.00

TELEGRAPHY AND STATION SERVICE COURSE.

Scholarship, time unlimited..... \$50.00

SHORTHAND AND TYPEWRITING COURSE.

Scholarship, time unlimited..... \$50.00

BOARD.

This is an important item and is carefully provided for. The students of the Business College, if desired, have all the advantages of the boarding department provided for the other schools of the University. The location of the dormitories and dining-hall is in the beautiful ten-acre Campus on the South Side in a choice residence portion of the city.

It is easily accessible by the street-cars and is in pleasant walking distance of the Business Department.

Here they are admitted to the fine libraries and reading-rooms, to public lectures and debates, and to many other privileges of entertainment and instruction. They are furnished with pleasant rooms and good board, sitting at tables with the President and Preceptress and many other members of the Faculties of the University, from whom they receive intelligent, kindly care and supervision. Their stay among us will tend to the development of the character of the real lady and gentleman. Considerate parents can safely trust their children and young people to our guiding care.

For further information, address,

BUSINESS SCHOOL, F. W. U.,
Fort Worth, Texas.

GRADUATES AND DEGREES

1887. ALVORD, NINA, M.L.....Palestine, Texas.
EDRINGTON, WM. R., PH.B.....Fort Worth, Texas.
1888. FERGUSON, WM. P. F., A.B.....City of Mexico.
SMITH, WM. L., PH.B.....Denison, Texas.
1889. TOMLINSON, LUTIE E., M.L.....Fort Worth, Texas.
1891. *COOK, H. J., B.L.....Baird, Texas.
ROUSE, GRACE, B.L.....Fort Worth, Texas.
1892. EDGINGTON, JOHN E., A.B.....Sipe Springs, Texas.
WILDER, JOEL M., A.B.....Sumpter, Ore.
1893. HUMPHREY, CLIFTON, B.S.....Fort Worth, Texas.
1894. BOEZINGER, BRUNO, A.B. (A.M., '97)..San Antonio, Texas.
1895. COLLINS, TIP MARTIN, M.D.....Honey Grove, Texas.
DUDLEY, NICHOLAS LEE, M.D.....Lewisville, Texas.
JAMES, JOHN WILLIAM, M.D.....Rock Springs, Texas.
JONES, THOMAS A., M.D.....Selfs, Texas.
LORING, BENJAMIN F., M.D.....Stephenville, Texas.
*MINTON, ALVIN B., M.D.....Cape Girardeau, Mo.
WARDLOW, WILLIAM N., M.D.....Pluto, Texas.
1896. ARMENTROUT, LEONORA A., A.B.....Dallas, Texas.
*BALL, MRS. CORA LEE (*nee*Ayars), A.B Malange Angolo, Afr.
DULANEY, JOHN R., M.D.....Cornish, Okla.
FISHER, JAY MCKEAN, A.B.....Portland, Ore.
GILLESPIE, WALTER EUGENE, M.D....Kimball, Texas.
HALE, WILLIAM, M.D.....Dallas, Texas.
HIRSCHFIELD, LOUIS, M.D.....Marion, Texas.
MOONEY, JESSE, M.D.....McGee, Texas.
MURPHY, G. W., M.D.....Pella, Texas.
RILEY, ROBERT SAYLES, M.D.....Dougherty, Okla.
TAYLOR, JAMES ISAAC, M.D.....Tussey, Okla.
*WILLIAMSON, JOHN CALVIN, M.D....Honey Grove, Texas.
WILSON, HARRY HUGH, M.D.....Norman, Okla.
1897. BEAUCHAMP, FINIS D., M.D.....Mangum, Okla.
BOND, J. WALTER, M.D.....Donie, Texas.
BOUNDS, ROBERT WILEY, M.D.....Panhandle, Texas.
CALLAWAY, JAMES R., M.D.....Paul's Valley, Okla.
CARSON, OLUFF F., M.D.....Mobile, Texas.

*Deceased.

1897. CRUDINGTON, WILLIAM B., M.D.....Gainesville, Texas.
 EMERY, FRANCES DAISY, M.D.....Washington, D. C.
 FRENCH, JAMES D., M.D.....Milburn, Texas.
 JACK, CLYDE A., LL.B.....Fort Worth, Texas.
 MCCALL, ARCHIBALD C., LL.B.....Chickasha, Okla.
 MAHAR, CHARLES H., M.D.....Spiro, Okla.
 MORRIS, WHITMORE, LL.B.....Fort Worth, Texas.
 MORTON, GOODRICH V., M.D.....Fort Worth, Texas.
 OWENS, SAMUEL ADAMS, M.D.....Seattle, Wash.
 RIDGWAY, THOMAS W., LL.B.....Fort Worth, Texas.
 SHI, THOMAS PATTERSON, M.D.....McGee, Okla.
 SYDNOR, TILLMAN W., LL.B.....Fort Worth, Texas.
 THOMPSON, GEORGE BYRON, B.S.....Kansas City, Mo.
1898. ABELE, HENRY J., M.D.....Cleveland, Ohio.
 ALLEN, JAMES WALTER, M.D.....Content, Texas.
 ALLISON, JOE ALEX., M.D.....Alto, Texas.
 DAVIS, OSCAR, M.D.....La Grange, Texas.
 EDGAR, CHAS. LESLIE, M.D.....Richland, Texas.
 FISHER, EUGENE M., M.D.....Roswell, N. M.
 HALSELL, JNO. T., M.D.....Manila, P. I.
 JONES, J. ALFRED, M.D. Palmer, Texas.
 JONES, R. PERRY, M.D.....Midgett, Texas.
 KIBBIE, KENT V., B.S., M.D.....Fort Worth, Texas.
 LEE, EDWARD ASBERRY, M.D.....Aspermont, Texas.
 LEEDS, ALEX. B., A.B., (M.D., 1902)..Chickasha, Okla.
 MACMILLIAN, WILLIAM D., A.B.....Fort Worth, Texas.
 MEHL, GEORGE P., M.D.....Dallas, Texas.
 MICHIE, JOSEPH DAVID, M.D.....Heath, Okla.
 MILLER, ROBERT E. LEE, M.D.....Havana, Cuba.
 MONDRICK, ALBERT LUDWIG, M.D.....Buckholts, Texas.
 *OGDEN, CHARLES F., A.B.....Fort Worth, Texas.
 REED, GUY, M.D.....Beaumont, Texas.
 SHI, AUSTIN HENRY, M.D.....McGee, Okla.
 SIMS, C. C., M.D.....Rush Point, La.
 UNDERHILL, WILLIAM W., M.D.....San Francisco, Cal.
 WITHERS, IKE A., M.D.....Fort Worth, Texas.
1899. BROWN, W. O., M.D.....Stratford, Texas.
 BUCK, R. H., LL.B.....Fort Worth, Texas.
 BURCH, A. J., M.D.....Woodbine, Texas.
1899. BUSTER, A. O., M.D.....Celina, Texas.
 *CARR, A. B., M.D.....Lingleville, Texas.

1899. FULLINGIM, M. D., M.D.....Argyle, Texas.
 GREGORY, J. W., M.D.....Big Sandy, Texas.
 HALL, E. P., M.D.....Fort Worth, Texas.
 HANNA, J. J., M.D.....Amarillo, Texas.
 LEACHE, H. F., M.D.....Aledo, Texas.
 MCCOY, JOHN W., M.D.....Granite, Okla.
 MCGINNIS, G. E., LL.B.....Marfa, Texas.
 MCGOWN, HARRY, LL.B.....Fort Worth, Texas.
 MCLEAN, J. H., M.D.....Fort Worth, Texas.
 MORTON, W. O., LL.B.....Fort Worth, Texas.
 PETERS, OTTO K., M.D.....Galveston, Texas.
 SANGER, PAUL, M.D.....Dutton, Okla.
 SHORT, WM. M., LL.B.....Fort Worth, Texas.
 STANLEY, BERT, LL.B.....Fort Worth, Texas.
 STEERE, GEORGE W., A.B.....Fort Worth, Texas.
 STORER, W., LL.B.....Fort Worth, Texas.
 TAYLOR, C. J., LL.B.....Fort Worth, Texas.
 TERRY, W. H., M.D.....Canton, Texas.
 WILKINS, T. O., M.D.....Paducah, Texas.
 WILSON, KATE, M.D.....San Francisco, Cal.
 WILTON, G. C., M.D.....Ryan, Okla.
 *YATES, EMMA H., M.D.....Weser, Texas.
1900. ALLEN, FRANK W., M.D.....Texmo, Okla.
 BARBER, LYMAN A., M.D.....Fort Worth, Texas.
 BENNETT, J. CARROLL, M.D.....Coppell, Texas.
 BENNETT, W. R., M.D.....Dallas, Texas.
 BYERS, GERTRUDE, A.B.....Fort Worth, Texas.
 CHILTON, W. ERNEST, M.D.....Fort Worth, Texas.
 CLARK, HINES, JR., M.D.....Thalia, Texas.
 COOPER, JOHN M., M.D.....Dallas, Texas.
 CRABILL, RUFUS J., M.D.....So. McAlester, Okla.
 CRUME, J. J., M.D.....Rising Star, Texas.
 EADS, JESSE WRIGHT, M.D.....Barksdale, Texas.
 EDGAR, JAMES HARVEY, M.D.....Richland, Texas.
 FINNEY, J. MELLVILLE, M.D.....Norman, Okla.
 FRY, HARRY TILDEN, M.D.....Wills Point, Texas.
 GAMMILL, J. LEONIDAS, M.D.....Ponder, Texas.
 GANT, CHARLES B., M.D.....Graham, Texas.
 LYNCH, T. PARVINE, M.D.....Iowa Park, Texas.
 MILLER, JOHN T., M.D.....Roland, Texas.
 MORIHIRA, KENTARO, M.D.....Tokio, Japan.

*Deceased.

1900. REEVE, W. T., M.D.....Fischer Store, Texas.
 ROBERTS, GEORGE M., M.D.....Long Creek, Texas.
 SANGER, STEVE S., M.D.....Yukon, Okla.
 SMITH, WILMOT T., A.B.....Blanket, Texas.
 *SPARKS, JOHN C., M.D.....Poolville, Texas.
 TEMPLIN, OSCAR E., A.B.....Chickasha, Okla.
 TRIPLETT, H. F., B.S., (M.S., 1905)..Beaumont, Texas.
 WALKER, WADE HAMPTON, M.D.....Wichita Falls, Texas.
 WILEY, GEORGE WOODY, M.D.....Granite, Okla.
1901. ALLEN, J. H., M.D.....Justin, Texas.
 BEALL, K. H., M.D.....Baltimore, Md.
 BELT, M. D., M.D.....Iron Springs, Okla.
 BISHOP, M. L., M.D.....Walters, Okla.
 BOWDEN, A. MACK, M.D.....Holden, Texas.
 CARRICK, M. M., M.D.....Dallas, Texas.
 COPELAND, H. V., M.D.....Grand Prairie, Texas.
 DUNLAP, R. W., M.D.....Fort Worth, Texas.
 ELLIS, J. W., M.D.....Evant, Texas.
 GILBERT, E. B., M.D.....Gorman, Texas.
 *GLASS, J. M., M.D.....Fort Worth, Texas.
 HARRIS, T. M., M.D.....Mustang, Texas.
 HARRISON, J. E., M.D.....Alma, Okla.
 HEDRICK, J. A., M.D.....Dalhart, Texas.
 JONES, M. A., M.D.....Henrietta, Texas.
 KELLEY, W. N., M.D.....Valley View, Texas.
 LANGSTON, I. A., M.D.....Ross, Texas.
 LOVING, R. S., M.D.....Henrietta, Texas.
 MCQUOWN, H., M.D.....Fallis, Okla.
 MAXFIELD, J. R., M.D.....Grand Saline, Texas.
 MONTSOMERY, S. K., M.D.....Ryan, Okla.
 PETTY, S. J., M.D.....Breckenridge, Texas.
 POWELL, J. N., M.D.....Garrett Bluff, Texas.
 *PRICE, F. O., M.D.....Henrietta, Texas.
 ROBERTS, S. A., M.D.....Pursley, Texas.
 SMITH, MRS. M. I. (*nee* Humphrey),
 A.B.....Blanket, Texas.
 SWEARINGEN, D. D., M.D.....Newport, Texas.
1901. TRAWEEK, A. C., M.D.....Matador, Texas.
1902. ALDRIDGE, J. W., M.D.....Grandview, Texas.
 ALLISON, G. T., M.D.....Huckabay, Texas.
 BARNES, H. D., M.D.....Tulia, Texas.

1902. BREWER, C. P., M.D. Fort Worth, Texas.
 BROWN, MYRTLE, B.S. Bowie, Texas.
 CALLAWAY, MARY A., M.D. Boise, Idaho.
 COPELAND, J. A., M.D. Huckabay, Texas.
 COUSINS, R. D., M.D. Bronson, Texas.
 COX, J. FRANK, A.B. Blanket, Texas.
 EDWARDS, KATE Q., M.D. Fort Worth, Texas.
 FULLINGTON, W. A., M.D. Oklahoma City, Okla.
 KELLY, JOHN A., M.D. Fort Worth, Texas.
 MCCAMANT, T. J., M.D. Aspermont, Texas.
 MATLOCK, JOHN W., M.D. Rochelle, Texas.
 REGER, HOWARD J., M.D. Fort Worth, Texas.
 SPEARS, C. G., M.D. Leger, Okla.
 SPEARS, W. S., M.D. Velma, Okla.
 STOCKING, FRED F., A.B. Clarendon, Texas.
 WATSON, D. A., M.D. Seguin, Texas.
1903. BEELER, C. A., M.D. Bumeyville, Okla.
 BRICE, J. H., M.D. Bridgeport, Texas.
 CLIFTON, BERT P., A.B. Fort Worth, Texas.
 CRANFILL, L. J., M.D. Loco, Okla.
 ELDREDGE, H. A., M.D. Abbeville, La.
 FREEMAN, E. J., B.S. Segar, Okla.
 ROUNDS, WM., M.D. Fort Worth, Texas.
 SMITH, ROY L., A.B. Blanket, Texas.
1904. ALFORD, ABNER A., M.D. New Hope, Ark.
 CHANDLER, RICHARD E., A.B. Fort Worth, Texas.
 DICE, REUBEN J., M.D. Byers, Texas.
 EDWARDS, ARTHUR J., M.D. Hot Springs, Ark.
 MILLER, FRANK A., M.D. Hartshorn, Okla.
 MULLENIX, ANDREW J., M.D. Fort Worth, Texas.
 NEEL, NEY, M.D. Mangum, Okla.
 NIFONG, HARRY D., M.D. Britton, Texas.
 ROBBIE, MARY KING, MRS., M.D. San Antonio, Texas.
 TRIGG, HENRY B., M.D. Fort Worth, Texas.
1905. BALLARD, ARTHUR E., M.D. Milo, Okla.
 BALLARD, CHAS. B., M.D. Graham, Okla.
1905. BEAUMONT, EDGAR C., M.D. Coleman, Texas.
 BLUME, ERNEST, M.D. Robson, La.
 BOND, ANDREW R., M.D. Lakeland, Fla.
 BRANNON, HARVEY O., M.D. Fort Worth, Texas.
 COX, MRS. J. F., PH.B. Miami, Texas.
 DONNELL, CHAS. E., M.D. McLean, Texas.
 DYE, EVERETTE L., M.D. Tulia, Texas.

1905. EARGLE, HENRY C., M.D.....Proctor, Texas.
 GILLESPIE, FRANCES ELMA, A.B.....Fort Worth, Texas.
 HOLLAND, JOHN L., M.D.....Madill, Okla.
 JACKSON, JOHN M., PH.B.....Denton, Texas.
 LUNDBURG, FRANK A., A.B.(A.M., '08). Fort Worth, Texas.
 *MCCLENDON, GEO. F., M.D.....Matador, Texas.
 MCDANIEL, HORACE M., M.D.....May, Texas.
 MEHARG, JAS. O., M.D.....Fort Worth, Texas.
 ORY, CHAS. W., M.D.....Dublin, Texas.
 PARR, ANDREW B., M.D.....Dimmitt, Texas.
 ROCHELLE, ROBERT E. LEE, M.D.....Buffalo Springs, Texas.
 RUSH, HENRY C., M.D.....DeLeon, Texas.
 SAUNDERS, ROY F., M.D.....Fort Worth, Texas.
 SHEPHERD, OSCAR H., M.D.....Morgan's Hill, Texas.
 SMITH, ARTHUR A., M.D.....Goree, Texas.
 TADLOCK, MARVIN E., M.D.....N. Fort Worth, Texas.
1906. BEELER, MOSES A., M.D.....Grady, Okla.
 BLACKWELL, THOMAS H., M.D.....Clarendon, Texas.
 COPE, PAUL F., M.D.....Chicago, Ill.
 COVINGTON, GAUSE W., M.D.....Gause, Texas.
 DODSON, JAMES E., JR., M.D.....Vernon, Texas.
 DUNN, WILLIAM H., M.D.....Okra, Texas.
 GALLAWAY, ALLEN H., JR., M.D.....Laneville, Texas.
 GIVENS, JAMES M., M.D.....Merit, Texas.
 HOLLAND, JAMES T., M.D.....Itasca, Texas.
 HOWARD, EDWARD L., M.D.....Bangs, Texas.
 HOWARD, JOHN H., M.D.....Dibble, Okla.
 MCCOY, JOHN H., M.D.....Tahoka, Texas.
 MARSHALL, JOHN H., M.D.....Texarkana, Texas.
 MOORE, ROBERT W., M.D. (PH.G.'08). Fort Worth, Texas.
 PARISH, RICHARD M., M.D.....Bennington, Okla.
1906. PARKER, OLLIE H., M.D.....Grimes, Okla.
 PARKER, WILLIE W., M.D.....Custer City, Okla.
 PIRTLE, POLK H., M.D.....Durant, Okla.
 SMITH, GEO. V., M.D.....Chico, Texas.
 SMITH, LEONIDAS V., M.D.....Chico, Texas.
 STOOPS, JAMES N., M.D.....Norman, Okla.
 TANIUCHI, KENZO, M.D.....Tokio, Japan.
 TAYLOR, EDWARD B., M.D.....Manor, Texas.
1907. ANDERSON, JOSEPH B., M.D.....Fort Worth, Texas.
 BARDIN, J. S., M.D.....N. Fort Worth, Texas.

*Deceased.

1907. BALKE, J. W., M.D.....Fort Worth, Texas.
 BUNDY, D. T., M.D.....Lindale, Texas.
 CALLAN, W. W., M.D.....Lone Oak, Texas.
 CHAMBLISS, T. L., M.D.....Finley, Okla.
 CHARBONNEAU, WM. FIELDING, A.B...Fort Worth, Texas.
 DURINGER, W. C., M.D.....Fort Worth, Texas.
 FLANIKEN, B. D., M.D.....Oenaville, Texas.
 GERMANY, H. J., M.D.....So. Bosque, Texas.
 GLENN, O., M.D.....Seagoville, Texas.
 JOHNSON, W. J., M.D.....Terrell, Texas.
 MILTON, SOLON, M.D.....Fort Worth, Texas.
 PIKE, A. N., M.D.....Iredell, Texas.
 ROWE, R. J., M.D.....Kerens, Texas.
 THOMAS, G. T., M.D.....Emma, Texas.
 TIDMORE, JOHN, M.D.....Hewitt, Texas.
 WINDERS, T. W. E., M.D.....San Francisco, Cal.
 WINDHAM, J. S., M.D.....Shelbyville, Texas.
 YEATES, H. WESLEY, M.D.....Bokchito, Okla.
1908. EPPERSON, W. S., A.B.....Stuart, Va.
 HAMILTON, G. B., M.D.....Olney, Texas.
 HORN, MRS. NELLIE, M.D.....Oklahoma City, Okla.
 JOHNSTON, J. C., M.D.....Amarillo, Texas.
 MCKINNEY, H. C., M.D.....Jones Prairie, Texas.
 PARRISH, MRS. M. O., M.D.....Celeste, Texas.
 PAYTON, JACOB S., A.B.....Madison, N. J.
 POER, E. M., M.D.....Duke, Okla.
 PRATHER, R. M., M.D.....Vernon, Texas.
 ROARK, A. W., M.D.....Saratoga, Texas.
 TRIGG, ROSS B., M.D.....Fort Worth, Texas.

GRADUATES IN PHARMACY.

1907. AMBROSE, MRS. M. E.....Fort Worth, Texas.
 LANGE, W. M.....Fort Worth, Texas.
 LITTLEPAGE, T. H.....Fort Worth, Texas.
1908. CONNER, MISS W. M.....Fort Worth, Texas.
 DODSON, S. B.....Tulia, Texas.
 LIPS, P. K.....Fort Worth, Texas.
 LUCKENBACH, S. A.....D'Hanis, Texas.
 STROMBERG, E. W.....Georgetown, Texas.

HONORARY DEGREES.

1887. REV. A. H. TUCKER, D.D.....Parsons, Kas.
 1888. REV. C. C. MCLEAN, A.M.....Gelena, Ill.
 REV. JAMES SHAW, D.D.....Bloomington, Ill.
 REV. GEORGE WHITTAKER, D.D.....Marshall, Texas.
 1889. REV. CHARLES B. BESSIE, D.D.....Little Rock, Ark.
 JOHN GILLESPIE, M.D., A.M.....Philadelphia, Pa.
 REV. S. A. HEILNER, A.M., D.D.....Philadelphia, Pa.
 1890. REV. CHAS. W. GULLETTE, D.D.....Springfield, O.
 REV. D. L. RADER, D.D.....Portland, Ore.
 1891. REV. J. R. T. GRAY, A.M, D.D.....Philadelphia, Pa.
 1892. REV. J. J. PETERS, A.M., B.D., D.D...Cincinnati, O.
 1894. *H. B. CHAMBERLIN, PH.D.....London, England.
 1895. REV. A. B. MORRISON, D.D.....Los Angeles, Cal.
 1896. *REV. GEO. K. HOOVER, B.D., D.D...Chicago, Ill.
 REV. GEO. MACADAM, A.M.....Madison, Wis.
 1898. REV. J. W. SAYERS, D.D.....Chester, Pa.
 1900. REV. HENRY A. BARTON, D.D.....Grand Island, Neb.
 ROBERT H. BEGGS, B.S., M.S.....Denver, Col.
 REV. JAMES A. JOHNSON, D.D.....Omaha, Neb.
 REV. WM. A. KNIGHTEN, D.D.....Los Angeles, Cal.
 1901. REV. GEO. MACADAM, D.D.....Madison, Wis.
 REV. JACOB P. MILLER, D.D.....Bridensburg, Pa.
 1906. REV. JOHN W. ACKERLEY, D.D.....New York, N. Y.
 REV. JOHN H. CUDLIPP, M.A., D.D....Cheyenne, Wyo.
 REV. JAMES ROWE, D.D.....Chicago, Ill.
 1907. REV. JOHN FRANKLIN BOEYE, D.D....Fort Worth, Texas.
 REV. FREDERICK W. HART, A.M., D.D.Washington, Ind.
 REV. GEORGE H. FEESE, D.D.....Cornwallis, Ore.
 1908. JABEZ G. MOORE, D.D.....Grand Forks, N. D.
 REV. WM. A. SHANNON, D.D.....Minneapolis, Minn.

*Deceased.

ENROLLMENT OF STUDENTS

GRADUATE STUDENTS.

King, Heyward G.....Ohio

THE COLLEGE.

	*CREDITS.	STATE.
Anderson, Forest M.....	36	Texas
Baughman, Homer Lee.....	36	Texas
Cavanagh, Geo. H.....	105	Texas
Christian, James A.....	*10	La.
Ellington, J. J.....	...	Texas
Gantt, Nancy Elizabeth.....	12	Texas
Gies, Louise W.....	30	Texas
Gillen, Sallie Howell	10	Texas
Henderson, Earl W.....	25	Texas
Hill, Kate Nelson.....	4	Texas
Horn, John Fred.....	8	Texas
Horn, Wm. Sullivan.....	36	Texas
Hovey, Stella Winogene.....	6	Texas
Lightfoot, R. Patton.....	50	Texas
McKee, Thomas C.....	27	Texas
Morrell, Col. B. F.....	104	Penn.
Moseley, Mary	8	Texas
Nies, William B.....	4	Texas
Payton, Lela Elizabeth.....	11	Okla.
Richards, M. A.....	8	Texas
Scarborough, Wm. A.....	100	Texas
Slawson, Ira Fay.....	94	Texas
Taylor, Horace	...	S. Dak.
Winston, Helen Frazer.....	14	Texas

*Number of credits completed at end of first term. One hundred and twenty credits required for graduation.

SPECIAL.

Chaudoin, Mrs.	Texas	McCartney, Margaret E....	Iowa
Claypool, Ruth.....	Texas	Owen, Aileen	Texas
Cooksey, W. E.....	Okla.	Peacock, Ida	Texas
Dickson, Edwina	Texas	Richards, Dan E.....	Texas
Foster, Lillie	Texas	Rohatsch, Elna	Texas
Groom, Mrs. Nettie E....	Texas	Snebold, Alice	Texas
Horn, Addye	Texas	Wilkirson, Zula.....	Texas
Hovenkamp, Robert.....	Texas	Wright, Nora.....	Texas
Lattimore, O. S., Jr.....	Texas		

THE ACADEMY

FOURTH YEAR.

Barton, Ida Marie.....	Texas	Lowe, Nannie	Texas
Bigham, Jimye	Texas	Madara, Merlah	Texas
Bohning, Anne.....	Texas	Nies, William B.	Texas
Brown, Paul C.....	Texas	Rolfe, Rollin	Fla.
Clark, Nettie May.....	Texas	Thompson, Hazel Lucile...	Texas
Gage, Lena Lucile.....	Texas	Triplett, Grady Ambrose..	Texas
Gibson, Mamie	Texas	Walker, Marguerite.....	Texas
Horn, Jno. Fred.....	Texas	Winston, Alex. Frazer....	Texas
Lawrence, Aileen.....	Texas	Wooten, Henry	Texas

THIRD YEAR.

Brown, Robert O.....	Texas	Logan, Nellie	Texas
Carhart, Emma Opal....	Texas	McCleskey, Wm. Frederick,	Texas
Christian, Lillie	Texas	McNees, Harold	Okla.
Cleek, Maggie M.....	Texas	Magoffin, Agnes	Texas
Cooper, James Harold....	La.	Murphy, James Richard...	Texas
Cosner, John J.....	La.	Reves, Lee	Texas
French, Josephine.....	Texas	Triplett, J. Frank.....	Texas
Hawkins, Mary	Texas	Thannisch, Lester	Texas
Hays, Clyde	Texas	Vincent, Lucy	Texas
Horn, Fred W.....	Texas	Ware, Bryan F.....	Texas
Holt, Gladys	Texas	Wilkirson, Edith	Texas
Hostetler, Earl	Texas	Wheeler, Elmer W.....	Texas
Hostetler, Eva	Texas	Wheeler, Fred I.....	Texas
Lee, Jack	Texas	Wright, Grace.....	Texas

SECOND YEAR.

Arnell, Freda	Texas	Kilgore, John Bunyon,.....	Okla.
Chase, Edna	Texas	King, Frank	Texas
Clark, Harry	Texas	Largent, Lee	Texas
Crane, Luther	Texas	Lawler, Trigg	Texas
Davis, Allie	Texas	Leffler, Chester F.....	Texas
Dunivant, Maurice	Texas	Lightfoot, Martha	Texas
Edenboro, Harry	Texas	Lynskey, Virgie	Texas
Emery, Wm. L.....	Ill.	Moore, Clarence	Texas
Evans, Willie Joe.....	Texas	Rohatsch, Justin	Texas
French, Lonnie	Texas	Schuster, Douglas.....	Texas
Fuller, George	Texas	Scott, Ned O.....	Ohio
Gantt, Martin	Texas	Slawson, Lloyd E.....	Texas
Gillen, Edmund F.....	Texas	Smith, Elizabeth.....	Texas
Hamilton, Charlie	Texas	Trahan, Cleve	La.
Harned, James H.....	Texas	Trigg, Mary	Texas
Hill, Agnes	Texas	Van Zandt, Clough.....	Texas
Hogg, Audrey	Texas	Watson, Irby	Texas
Horn, Ethel	Texas	Wiedman, C. Augustus....	Texas
Ingram, Jay	Texas	Winter, Albert	Texas
Johnson, Luther.....	Texas	Wilkinson, J. B.....	Texas
Jones, Frances	Texas		

FIRST YEAR.

Allen, Cecil.....	Texas	Miller, Pearl	Texas
Anderson, Maidie	Texas	Patterson, Virgil B.....	Okla.
Anderson, Maude	Texas	Patton, James B.....	Texas
Anderson, Wm. B.....	Texas	Payne, Vivian	Texas
Bittick, Yandell	Texas	Pendery, Paxton B.....	Texas
Brown, Sallie Belle.....	Texas	Perry, Al R.....	Texas
Cabaniss, Chas. B.....	Okla.	Reed, Ada Keister.....	Texas
Casey, Jack	Texas	Rominger, Pearl	Texas
Christian, Joseph T.....	La.	Shaffer, Newell	La.
Corey, Juttia J.....	Texas	Southern, Willis	Texas
Covert, Marianna	Texas	Spears, Shelton	Texas
Craddock, Kirk	Texas	Strong, Clara	Texas
De Lipsey, Alameda.....	Texas	Team, Eric.....	Texas
Galliher, Wilmer H.....	Texas	Terry, Houston.....	Texas
Jones, Oscar E.....	Texas	Wiggins, Austin	Texas
Knape, Alma Leola.....	Texas	Wood, Hazel	Texas
McCullough, Jesse.....	Texas	Wright, Eola	Texas

SUB-ACADEMY

Barber, Dorothy.....	Texas	Joseph, Herbert	Texas
Bennett, Ray	Texas	Kelley, Edgar	Texas
Blackburn, Mozelle.....	Texas	LaBeaume, Gilbert	Texas
Blackstock, Fred.....	Texas	Lloyd, Clarence	Texas
Blackstock, Russell.....	Texas	McDermott, Roy.....	Texas
Buford, Cicero.....	Okla.	McEntyre, Eliza	Texas
Burrow, Leslie	Texas	McFalls, Fred	Texas
Carter, Louie.....	Texas	McKee, Jean	Texas
Cochran, Adelaide	Texas	Martin, Waitman	Texas
Cooper, Leslie	Texas	Matthews, Johnie	Texas
Covert, Emma Lou.....	Texas	Matthews, Willie	Texas
Disharoon, Allen	Texas	Moore, Rubie	Texas
Dockery, Ray.....	Texas	Morstatter, Roy Martin.....	Ill.
Edwards, Josephine.....	Texas	Patterson, Allene	Texas
Endel, Aby	Texas	Phenix, Lee	Texas
Fielder, Marguerite B....	Texas	Post, Charles A.....	Texas
Finlayson, Lanie.....	Texas	Rea, Roy.....	Texas
Foster, Harold.....	Texas	Rogers, James	Texas
Gorman, Forrest.....	Texas	Sikes, Clarence	Texas
Graham, Grace E.....	Texas	Southern, Harry	Texas
Griffeth, Mildred	Texas	Stephenson, Wayne	Texas
Harris, Claude	Texas	Strong, Grace	Texas
Hensley, Ruth	Okla.	Tanner, Henry	Texas
Honea, Olga	Texas	Taylor, Clint	Texas
Honea, T. B.....	Texas	Turner, Luther	Texas
Hooper, C. C.....	Texas	Turner, Roy	Texas
Hunter, John Newton....	Texas	Weddington, Crawford ...	Texas
Johnston, Nellie May....	Texas	Wheeler, Edward	Okla.
Jones, Florence Peak.....	Texas	Willsey, Miley Whitford...	Minn.

PIANO AND HARMONY.

Bohning, Anne	Texas	McAnnulty, Eva	Texas
Campbell, Madelon	Texas	Madara, Merlah	Texas
Campbell, Lillie	Texas	Moody, Norma	Texas
Cates, Ada	Texas	Nichols, Myrtle	Texas
Gillen, Sallie Howell.....	Texas	Paddock, Russell	Texas
Hensley, Marguerite	Texas	Powell, Eula	Texas
Horn, Addye	Texas	Snebold, Alice	Texas
Hudson, Mabel.....	Texas	Williams, Edith	Texas
Lynskey, Virgie	Texas		

PIANO.

Bishop, Margaret	Texas	Hill, Kate Nelson.....	Texas
Blackburn, Mozelle	Texas	Hogg, Audrie	Texas
Britt, Marie	Texas	Lawrence, Aileen	Texas
Brown, Sallie Belle.....	Texas	Logan, Nellie	Texas
Buford, Cicero.....	Okla.	McAnally, Josie	Texas
Carnes, Mrs. A. R.....	Texas	Miller, Pearl	Texas
Claypool, Ruth	Texas	Payne, Vivian	Texas
Covert, Marianna	Texas	Sumner, Fay	Texas
Fielder, Susie	Texas	Trigg, Mary	Texas
Foster, Lillie	Texas	Wright, Eola	Texas
Gage, Lena Lucile.....	Texas		

TEACHER TRAINING DEPARTMENT.

Cates, Ada	Texas	Madara, Merlah	Texas
Horn, Addye	Texas	Moody, Norma	Texas
Logan, Nellie	Texas	Nichols, Myrtle	Texas

JUNIOR DEPARTMENT.

Boeye, Joyce	Texas	Haney, Florence	Texas
Boeye, Katherine	Texas	Harrison, Lena.....	Texas
Boeye, Paul	Texas	Jackson, Harry	Texas
Butcher, Mabel	Texas	Jones, Lillian	Texas
Carnes, Iven	Texas	Maben, Lucile	Texas
Covert, Eva Belle.....	Texas	Martel, Maurine	Texas
Crenshaw, Jessie Dean....	Texas	Tackaberry, Ruth	Texas
Cummings, Swayne	Texas	Taylor, Robert	Texas
Felber, Oscar	Texas	Vera, Helen	Texas
Fielder, Marguerite B....	Texas	Watt, Mary	Texas
Graham, Grace Elizabeth..	Texas	Wright, Helen	Texas
Griffeth, Mildred	Texas		

VIOLIN.

DeLipsey, Alameda	Texas
Fichburn, ———.....	Texas.
Moore, Frances	Texas
Terry, Houston.....	Texas

CORNET.

Cosner, John J.....	La.
Johnson, Luther	Texas
Willsey, Miley Whitford...	Minn.

VOCAL MUSIC.

Bigham, Jimye	Texas	Largent, Lee	Texas
Brown, Robert O.....	Texas	Lawrence, Aileen	Texas
Cooksey, Ernest	Okla.	Lightfoot, Martha	Texas
DeLipsey, Alameda	Texas	Magoffin, Agnes	Texas
Gantt, Nancy Elizabeth...	Texas	Rogers, Miss Carl.....	Texas
Gillen, Sallie Howell.....	Texas	Rohatsch, Elna	Texas
Hostetler, Eva	Texas	Willsey, Miley Whitford...	Minn.
Knape, Alma Leola.....	Texas	Wright, Nora	Texas

ELOCUTION AND ORATORY.

Anderson, Forest M.....	Texas	Horn, Ethel	Texas
Arnell, Freda	Texas	LaCava, Mary	Texas
Bigham, Jimye	Texas	Lightfoot, R. Patton.....	Texas
Bohning, Anne	Texas	McCarty, Fair	Texas
Carhart, E. Opal.....	Texas	McKee, Thomas C.....	Texas
Claypool, Ruth	Texas	Payton, Lela Elizabeth....	Okla.
Conner, Winnie	Texas	Pittenger, Gladys	Texas
Corey, Juttia J.....	Texas	Ross, Louise	Texas
Emery, William L.....	Ill.	Stickney, Ruth	Texas
Gage, Lena Lucile.....	Texas	Thompson, Hazel	Texas
Gillen, Sallie H.....	Texas	Williamson, Frances.....	Texas
Hensley, Ruth	Texas	Wright, Nora	Texas
Hill, Kate Nelson.....	Texas		

PHYSICAL CULTURE.

Bohning, Anne.....	Texas	Covert, Marianna	Texas
Covert, Emma Lou.....	Texas	Gies, Louise	Texas

ART.

Barwise, Mrs. J. H.....	Texas	Henry, Genevieve	Texas
Brown, Sallie Belle.....	Texas	Ingalls, Lucia	Texas
Brown, Undine	Texas	Jones, Mrs. J.....	Texas
Clingman, Miss	Texas	Jones, Mabel	Texas
Davis, Allie	Texas	Lewis, Mary Ross.....	Texas
French, Lonnie	Texas	Owen, Aileen	Texas
Gilliland, Mrs.....	Texas	Purcell, Miss	Texas
Hawkins, Mary	Texas	Rutledge, Lucile	Texas

Scofield, Mrs. Frank.....	Texas	Walker, Marguerite	Texas
Slaughter, Mrs. John B....	Texas	Webb, Mrs. Mattie.....	Texas
Smith, Fay	Texas	Wright, Mrs. F. M.....	Texas
Strong, Clara	Texas	Wright, Mrs. J. W.....	Texas
Strong, Grace	Texas		

Matriculates Medical School

Alexander, K. R.....	Texas	Gronsky, Roy	Texas
Appling, Thomas.....	Okla.	Grounds, B. F.....	Texas
Billick, Elmer J.....	Texas	Hall, E. H.....	Texas
Blackburn, B. L.....	Texas	Higgins, P. F.....	Texas
Blair, Samuel F.....	Texas	Hinkson, David	Texas
Boaz, E. Hatcher.....	Texas	Hurst, Thomas L.....	Texas
Boudro, Clarence E.....	Texas	Jones, J. E.....	Texas
Bradford, A. L.....	Texas	Jones, L. W.....	Texas
Brewer, J. C.....	Texas	Jones, S. Beth.....	Texas
Brower, C. A.....	Mo.	Johnson, Joseph E.....	Texas
Brown, A. B.....	Texas	Keister, E. A.....	Texas
Burt, J. F.....	Texas	Knox, M. T.....	Texas
Carpenter, Burton R.....	Texas	Lamie, Mrs. Mary B.....	Minn.
Carpenter, J. O.....	Texas	Lane, J. O.....	Texas
Christian, R. J.....	Texas	Lewis, J. R.....	Texas
Clements, O. E.....	Texas	Lillie, Gordon A.....	Texas
Colley, T. C.....	Texas	Lingsweiler, Henry W.....	Texas
Cope, Warren	Texas	Logsdon, H. A.....	Texas
Correll, E. E.....	Texas	Lovelace, Jake T.....	Texas
Coulter, Philip L.....	Ohio	Lundburg, F. A.....	Texas
Crabtree, B. F.....	Texas	Lundy, S. A.....	Texas
Craig, F. F.....	Texas	McDade, P. L.....	Texas
Davis, Edwin	Texas	McElroy, A. L.....	Texas
Davis, W. W.....	Texas	McFarling, A. C.....	Texas
Drake, Charles W.....	Ind.	McMullen, E. S.....	Texas
Driver, S.	Texas	Madden, L. B.....	Texas
Duncan, Douglas S.....	Texas	May, Ross R.....	Texas
Fordtran, E. H.....	Texas	Meredith, D.	Texas
Foster, L. O.....	Texas	Middlebrook, J. R.....	Ga.
French, J. R., Jr.....	Texas	Middleton, E. R.....	Texas
Fuqua, W. A.....	Okla.	Montgomery, J. T.....	Texas
Gandy, Orren P.....	Texas	Mulkey, Y. J.....	Texas
Gayson, A. W.....	Japan	Murphy, Paul C.....	Texas
Goodman, Thomas L.....	Texas	Murray, J. W.....	Texas
Gore, William H.....	Texas	O'Reilly, J. J.....	Texas
Greve, Anna M.....	Texas	Patton, F. M.....	Texas

*Deceased.

Pendleton, John W.....	Texas	Snyder, E. J.....	Texas
Perkins, W. E.....	Texas	Sorrell, Leslie B.....	Okla.
*Peters, George A.....	N. M.	Strickland, J. F.....	Texas
Record, Joseph	Texas	Sullivan, John M.....	Texas
Reed, Theodore	Texas	Thomasson, E. B.....	Texas
Reinhardt, W. C., Jr.....	Texas	Thompson, M.	Okla.
Reynolds, F. O.....	Texas	Tisdal, V. C.....	Okla.
Richardson, J. J.....	Texas	Trigg, Dan	Texas
Roberts, John W.....	Texas	Trigg, Luther E.....	Texas
Rose, E. L.....	Texas	Tucker, Thomas N.....	Texas
Rosseau, John F.....	Texas	Walker, Webb	Texas
Rountree, P. H.....	Texas	Walter, Otto G.....	Texas
Scarborough, Jas. W.....	Okla.	Whitaker, W. T.....	Texas
Scarborough, Wm. A.....	Texas	Whitehead, J. S.....	Texas
Shackelfield, Jas. Allen...	Texas	Wilkins, J. S.....	Texas
Sheddan, F. G.....	Tenn.	Williams, W. O.....	Texas
Smith, James M.....	Texas	Wright, E. W.....	Texas
Smith, Wallace	Texas	Yancey, John W.....	Texas

Matriculates of School of Pharmacy

Anderson, Y. R.....	Texas	Hamilton, T. H.....	Texas
Brooks, E. W.....	Texas	Harper, Henry	Texas
Butler, W. D.....	Texas	Harrison, W.	Texas
Carlton, J. T.....	Texas	Murray, E. F.....	Texas
Casey, T. A.....	Texas	Pinson, L. R.....	Texas
Cassell, J. R.	Texas	Redell, W. C.....	Texas
Cheatham, H. N.....	Texas	Russell, Robt. M.....	Texas
Christian, J. Howard.....	La.	Thornberry, Harry T.....	Texas
Clark, R. H.....	Texas	Watson, E. T.....	Texas
Collins, M. R.....	Texas	Williams, N. W.....	Texas
Crawford, E. E.....	Texas		

SCHOOL OF NURSING

Allison, Emma	Texas	Mullin, Alice, Directress...	Texas
Banks, Belle	Texas	Shafer, Clara	Texas
Havens, Mrs. T. H.....	Texas	Whatley, Nora	Texas
Maxwell, Claudie	Texas		

SUMMARY

College and Academy.....	163	Nursing	7
Sub-Academy	59	Business	451
Special Departments.....	143	Total.....	952
Medicine	108	Names repeated.....	81
Pharmacy	21	Net Enrollment.....	871

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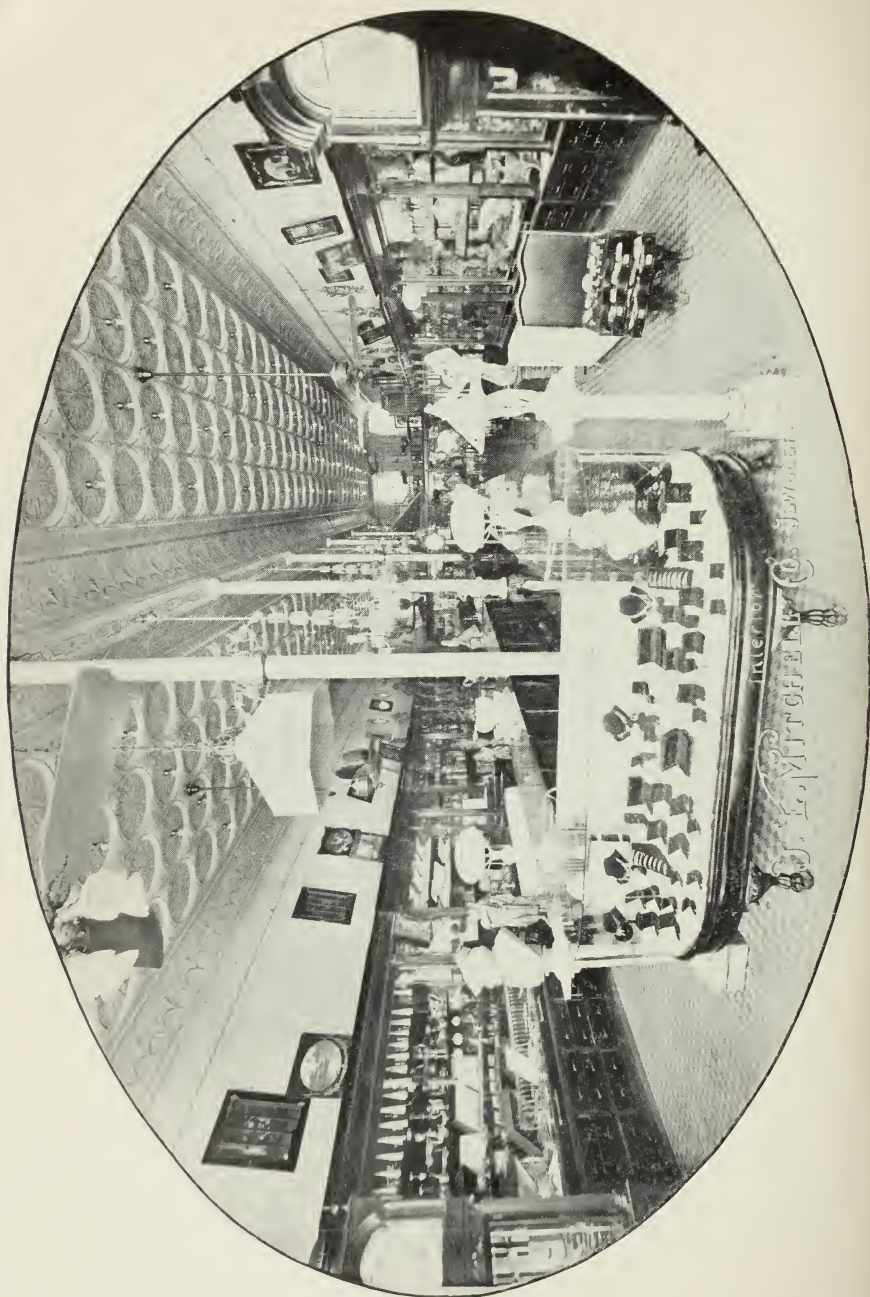
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